

Competitive Oil & Gas Lease Sale

Bureau of Land Management
New Mexico State Office
1474 Rodeo Road
Santa Fe, NM



July 21, 1999



New Mexico
Oklahoma
Kansas
Texas



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

New Mexico State Office
1474 Rodeo Road
P. O. Box 27115
Santa Fe, New Mexico 87502-0115
www.nm.blm.gov



IN REPLY REFER TO:

3120 (93200-gsb)

NOTICE OF COMPETITIVE LEASE SALE

Oil and Gas

SALE LOCATION ADDRESS

**Bureau of Land Management
1474 Rodeo Road
Santa Fe, New Mexico 87505**

Notice is hereby given that on **July 21, 1999**, the U.S. Department of the Interior, Bureau of Land Management, New Mexico State Office, will offer for competitive sale, pursuant to 43 CFR Part 3120 and procedures herein, certain Federal lands for oil and gas leasing.

LOCATION: The sale will be held in the second floor conference room, at the Bureau of Land Management, 1474 Rodeo Road, Santa Fe, New Mexico, 87505. You must be present to bid.

TIME: The competitive oral auction will commence at 9 a.m. on **July 21, 1999**. The sale room will be open to the public one hour prior to the time indicated above, to allow each interested party time to obtain a bidding number from authorized Bureau personnel.

REGISTRATION AND BIDDING NUMBERS: Bidders will be required to obtain a bidding number prior to making any bid. Registration of bidders is required to speed paperwork and will commence at 8 a.m., July 21, 1999.

LANDS OFFERED: The lands to be offered are described herein. Parcels will be offered for oral bid in the order shown in this Notice of Competitive Lease Sale.

TERMS OF LEASE: Leases awarded as a result of this oral auction will be for a primary term of 10 years, and so long thereafter as there is production in paying quantities. The royalty will be at a flat rate of 12-1/2 percent of the value or the amount of production removed or sold from the lease. Other terms of the lease are specified on the standard lease (Form 3100-11b, October 1992 edition).

OTHER CONDITIONS: Specific surface use stipulations, where applicable, are specified for each parcel in this Notice of Competitive Lease Sale. Such stipulations shall become part of the lease and shall supersede any inconsistent provisions of the lease form. General surface use requirements are contained in law and regulation. Further details regarding the stipulations can be obtained from the New Mexico State Office.

MINIMUM BID: The minimum acceptable bonus bid will be the lump sum equivalent of \$2 per acre or fraction thereof.

METHOD OF BIDDING: All bids shall be made orally and be based on a per-acre basis for the entire acreage in the parcel and not on the total bid amount. The bid must be rounded up to the next whole acre if fractional acreage is involved, e.g., a parcel of 644.38 acres will require a minimum bid of at least \$1,290.00 (\$2 X 645 acres) to open the bidding process.

FRACTIONAL INTERESTS: For some of the parcels, as indicated in the list, the United States holds less than 100 percent of the oil and gas rights. Any lease issued will be only for the percentages or fractions indicated. However, bonus bids and rentals for such parcels shall be based on the gross acreage in the parcel, not the net U.S. interest. Acreage chargeability and production royalty are, in contrast, calculated on the net U.S. interest.

RIGHT TO WITHDRAW PARCELS FROM SALE: The Bureau of Land Management reserves the right to withdraw any or all of the parcels from the sale prior to or at the oral auction. In the event of cancellation of the sale, every effort will be made to give appropriate notice to all interested parties. If and when any individual parcels are withdrawn, notice thereof will be posted in the Public Room at the New Mexico State Office, 1474 Rodeo Road, Santa Fe, New Mexico, 87505.

DETERMINATION OF WINNING BID: A winning bid will be the highest oral bid, equal to or exceeding the national minimum acceptable bid specified above. The decision of the auctioneer shall be final.

PAYMENT OF BONUS BID, RENTAL AND ADMINISTRATIVE FEE: A bid shall not be withdrawn and shall constitute a legally binding commitment to execute the lease bid form and accept a lease, including the obligation to pay the bonus bid, first year's rental, and administrative fee. Winning bidders shall be required to make payment for the parcel on the day of the oral auction for a total amount consisting of: (1) a bonus bid deposit of at least \$2 per acre or fraction thereof; (2) the total amount of the first year's annual rental, at a rate of \$1.50 per acre or fraction thereof; and (3) an administrative fee of \$75 per parcel. Failure to pay this minimum deposit may result in assessment of civil penalties pursuant to the Federal Oil and Gas Royalty Management Act. This amount must be tendered at the close of business 4:00 the day of the sale. The entire amount due may be paid at this time. Any unpaid balance of the bonus bid must be received by the New Mexico State Office by the close of business on the tenth (10th) working day following the auction, which is 4:00 p.m., August 4, 1999, or all monies held by BLM and the right to issuance of the lease shall be forfeited. Any parcel so forfeited may be re-offered by BLM competitively at a later oral auction. Successful bidders for the future interest parcels are subject to these same conditions except (2) above in that no rental or royalty shall be due to the United States prior to the vesting of the oil and gas rights in the United States.

FORM OF PAYMENT: Payment shall be made by personal check, certified check, or money order (SUCH FORMS OF PAYMENT MUST BE MADE PAYABLE TO THE DEPARTMENT OF THE INTERIOR - BLM), or by CREDIT CARD (VISA OR MASTERCARD ACCEPTED ONLY). Payment by cash is NOT allowed.

BID FORM REQUIRED; AVAILABILITY: Pursuant to 43 CFR 3120.5, successful high

bidders will be required to submit WITH the required payments for each parcel on the day of the oral auction of such parcel, a properly signed current competitive lease bid form (Form 3000-2, October 1989). A separate bid form must be submitted for each parcel. This form is a legally binding offer by the prospective lessee to accept a lease pursuant to the terms and conditions specified herein for the parcel and on the standard lease form. Form 3000-2 may be obtained and executed by the prospective lessee or an authorized representative PRIOR to the oral auction. If the bid form is fully completed before the oral auction, it cannot be modified; portions of the form may be left blank to be completed by the bidder at the auction. If the bid form is not executed prior to the oral auction, the prospective lessee shall be required to complete and sign the bid form at the auction when the payment is tendered. Form 3000-2, when completed, certifies compliance with lessee qualifications (See 43 CFR 3102.5-2) and also certified compliance with 18 U.S.C. 1860, which prohibits unlawful combination of/or intimidation of bidders and certifies that the bid was arrived at independently without unlawful collusion. Forms 3000-2 and 3100-11b are made a part of this sale notice.

AWARD/ISSUANCE OF LEASES: Prospective lessees are advised that leases may be issued, upon signature by the authorized officer, without further action on their part, once all remaining bonus bid monies are timely received. The effective date of the lease shall be the first day of the month following execution of the lease form by the authorized officer, except that leases may, upon written request from the lessee received prior to signature on the lease by the authorized officer, be effective the first day of the month in which issued. Leases for future interest shall be effective as of the date the mineral interests vest in the United States, all else being regular.

UNSOLD PARCELS: Parcels contained in this Notice of Competitive Lease Sale for which no bids are received at the oral auction and no noncompetitive presale offers are pending, and which have not been withdrawn from the sale by BLM, shall be available for regular noncompetitive lease offer in accordance with 43 CFR Subpart 3110 for a 2-year period. The 2-year period shall commence at 9 a.m., July 22, 1999, the hour the public room opens on the first business day after the auction, and ending at 4 p.m., July 21, 2001. All noncompetitive offers received on that first business day following the auction will be considered simultaneously filed. Offers received thereafter shall receive priority as of the date and time of filing, as specified at 43 CFR 1821.2-3(a). A drop box will be available at the auction for noncompetitive offers for any parcel which has received no national minimum acceptable bid and all offers placed in the box shall be considered simultaneously filed during the first business day following the close of the oral auction. The drop box will be available until 1 hour following the close of the oral auction. Conflicting applications filed during the first business day following the auction and/or placed in the drop box at the sale will be prioritized by public drawing. This drawing will be held in the BLM Public Room in Santa Fe, NM at 3 p.m. on July 26, 1999.

PENDING NONCOMPETITIVE PRESALE OFFERS: A presale noncompetitive offer filed in accordance with 43 CFR 3110.1(a) for a parcel offered at the sale, and for which no bid is received, has first priority over an offer filed after the sale. Parties are cautioned that any lands in a parcel not sold at the auction, which are subject to a pending noncompetitive presale offer,

may not be available for further noncompetitive filings. Those lands will be issued to the party who submitted the presale offer, all else being regular. However, if it is announced at the beginning of the sale that the presale offer has been withdrawn, noncompetitive filings will be accepted after the sale for that parcel. Parcels with pending noncompetitive presale offers are identified in this Notice of Competitive Lease Sale by the notation "Pending Presale Offer No." . .", indicated after the parcel description.

PUBLIC NOTICE

Bidders are reminded that a bid shall not be withdrawn and shall constitute a legally binding commitment to execute the lease bid form and accept a lease, including the obligation to pay the bonus bid, first year's rental, and administrative fee. There have been cases in past oral auctions where the minimum deposit due from the high bidder on the day of the auction was not paid, or was paid by a check drawn on an account with insufficient funds. The Bureau of Land Management will be closely monitoring situations of this nature to determine whether further measures should be initiated to protect the integrity of the system.

DUE TO BUDGET RESTRAINTS, EXTRA COPIES OF THE SALE NOTICE WILL NO LONGER BE PROVIDED AT THE SALE. HOWEVER, THEY WILL BE AVAILABLE FOR PURCHASE FROM THE CASHIER.

NOTE: SHOULD ASSISTANCE BE NEEDED FOR THE HEARING OR VISUALLY IMPAIRED, PLEASE CONTACT THE NEW MEXICO STATE OFFICE AT (505) 438-7540 BY July 5, 1999. THE SALE SITE IS ACCESSIBLE TO THE HANDICAPPED.

**Gloria Baca
Land Law Examiner
Fluids Adjudication Team**

NOTICE

NOTICE IS, HEREBY, GIVEN THAT ON JULY 21, 1999, THE U.S. DEPARTMENT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT, NEW MEXICO STATE OFFICE IN CONJUNCTION WITH THE ARIZONA STATE OFFICE, WILL OFFER TWO ARIZONA PARCELS FOR COMPETITIVE SALE, PURSUANT TO 43 CFR PART 3120.

THE WINNING BIDDER WILL BE REQUIRED TO MAKE PAYMENT FOR THE ARIZONA PARCELS TO THE NEW MEXICO STATE OFFICE ON THE DAY OF THE ORAL AUCTION, FOR A TOTAL AMOUNT OF (1) A BONUS BID DEPOSIT OF AT LEAST \$2 PER ACRE OR FRACTION THEREOF; (2) THE TOTAL AMOUNT OF THE FIRST YEAR'S ANNUAL RENTAL, AT A RATE OF \$1.50 PER ACRE OR FRACTION THEREOF; AND (3) AN ADMINISTRATIVE FEE OF \$75 PER PARCEL.

ANY UNPAID BALANCE OF THE BONUS BID MUST BE RECEIVED BY THE ARIZONA STATE OFFICE BY THE CLOSE OF BUSINESS ON THE TENTH (10TH) WORKING DAY FOLLOWING THE AUCTION, WHICH IS 4:00 PM., AUGUST 4, 1999, OR ALL MONIES HELD BY BLM AND THE RIGHT TO ISSUANCE OF THE LEASE SHALL BE FORFEITED.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

New Mexico State Office
1474 Rodeo Road
P. O. Box 27115
Santa Fe, New Mexico 87502-0115
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IN REPLY REFER TO:

3120 (93210-gsb)

NOTICE

The Bureau of Land Management will hold four (4) Competitive Oil and Gas Lease Sales during Fiscal Year 2000. The tentative scheduled dates are shown below:

<u>Sale Date(s)</u>	<u>Expression of Interest (EOI) Closing Date(s)*</u>	<u>Mail to Public</u>
10/20/1999	06/18/1999	08/27/1999
01/19/2000	09/17/1999	11/23/1999
04/19/2000	12/17/1999	02/25/2000
07/19/2000	03/17/2000	05/17/2000

***Federal lands administered by an agency outside of the Department of the Interior require Surface Management Agency (SMA) consent. Meeting the closing dates does NOT guarantee your EOI will be on the scheduled sale date. Every effort will be made to offer your EOI in a timely manner.**

To receive the Oil and Gas Lease Sale Notices or Results, or to be placed on our mailing list contact our Accounts Section at (505) 438-7462.

You may also view the Sale Notices/Results information by visiting our web site at www.nm.blm.gov, under What We Do, then click on the Oil and Gas Leasing Program posted and available to you on the date mailed to the public.

**Gloria Baca
Land Law Examiner
Fluids Adjudication Team**

PLEASE FILL IN THE NAME AND ADDRESS AS IT SHOULD
APPEAR ON THE ISSUED LEASE

NEW BIDDER REGISTRATION FORM

BIDDER NO. _____
(LEAVE BLANK)

NAME: _____

TELEPHONE: _____

STREET: _____

CITY: _____

STATE: _____ ZIP CODE: _____

THE LESSEE MUST BE QUALIFIED TO HOLD A
FEDERAL OIL AND GAS LEASE.

SIGNATURE

DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OFFER TO LEASE AND LEASE FOR OIL AND GAS

Serial No. _____

The undersigned (*reverse*) offers to lease all or any of the lands in Item 2 that are available for lease pursuant to the Mineral Leasing Act of 1920, as amended and supplemented (30 U.S.C. 181 et seq.), the Mineral Leasing Act for Acquired Lands of 1947, as amended (30 U.S.C. 351-359), the Attorney General's Opinion of April 2, 1941 (40 Op. Atty. Gen. 41), or the

READ INSTRUCTIONS BEFORE COMPLETING

1. Name _____
Street _____
City, State, Zip Code _____

2. This application/offer/lease is for: (Check only One) ☐ PUBLIC DOMAIN LANDS ☐ ACQUIRED LANDS (percent U.S. interest _____)
Surface managing agency if other than BLM: _____ Unit/Project _____
Legal description of land requested: _____ *Parcel No.: _____ *Sale Date (m/d/y): _____ / _____ / _____
***SEE ITEM 2 IN INSTRUCTIONS BELOW PRIOR TO COMPLETING PARCEL NUMBER AND SALE DATE.**
T. _____ R. _____ Meridian _____ State _____ County _____

Amount remitted: Filing fee \$ _____ Rental fee \$ _____ Total acres applied for _____
Total \$ _____

DO NOT WRITE BELOW THIS LINE

3. Land included in lease:

T. _____ R. _____ Meridian _____ State _____ County _____

Total acres in lease _____
Rental retained \$ _____

This lease is issued granting the exclusive right to drill for, mine, extract, remove and dispose of all the oil and gas (*except helium*) in the lands described in Item 3 together with the right to build and maintain necessary improvements thereupon for the term indicated below, subject to renewal or extension in accordance with the appropriate leasing authority. Rights granted are subject to applicable laws, the terms, conditions, and attached stipulations of this lease, the Secretary of the Interior's regulations and formal orders in effect as of lease issuance, and to regulations and formal orders hereafter promulgated when not inconsistent with lease rights granted or specific provisions of this lease.

NOTE: This lease is issued to the high bidder pursuant to his/her duly executed bid or nomination form submitted under 43 CFR 3120 and is subject to the provisions of that bid or nomination and those specified on this form.

Type and primary term of lease:

THE UNITED STATES OF AMERICA

☐ Noncompetitive lease (ten years)

by _____
(Signing Officer)

☐ Competitive lease (ten years)

(Title) (Date)

☐ Other _____

EFFECTIVE DATE OF LEASE _____

(Continued on reverse)

4. (a) Undersigned certifies that (1) offeror is a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof; (2) all parties holding an interest in the offer are in compliance with 43 CFR 3100 and the leasing authorities; (3) offeror's chargeable interests, direct and indirect, in each public domain and acquired lands separately in the same State, do not exceed 246,080 acres in oil and gas leases (of which up to 200,000 acres may be in oil and gas options), or 300,000 acres in leases in each leasing District in Alaska of which up to 200,000 acres may be in options; (4) offeror is not considered a minor under the laws of the State in which the lands covered by this offer are located; (5) offeror is in compliance with qualifications concerning Federal coal lease holdings provided in sec. 2(a)(2)(A) of the Mineral Leasing Act; (6) offeror is in compliance with reclamation requirements for all Federal oil and gas lease holdings as required by sec. 17(g) of the Mineral Leasing Act; and (7) offeror is not in violation of sec. 41 of the Act.

(b) Undersigned agrees that signature to this offer constitutes acceptance of this lease, including all terms, conditions, and stipulations of which offeror has been given notice, and any amendment or separate lease that may include any land described in this offer open to leasing at the time this offer was filed but omitted for any reason from this lease. The offeror further agrees that this offer cannot be withdrawn, either in whole or in part, unless the withdrawal is received by the proper BLM State Office before this lease, an amendment to this lease, or a separate lease, whichever covers the land described in the withdrawal, has been signed on behalf of the United States.

This offer will be rejected and will afford offeror no priority if it is not properly completed and executed in accordance with the regulations, or if it is not accompanied by the required payments. 18 U.S.C. Sec. 1001 makes it a crime for any person knowingly and willfully to make to any Department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Duly executed this _____ day of _____, 19 _____

(Signature of Lessee or Attorney-in-fact)

LEASE TERMS

Sec. 1. Rentals—Rentals shall be paid to proper office of lessor in advance of each lease year. Annual rental rates per acre or fraction thereof are:

- (a) Noncompetitive lease, \$1.50 for the first 5 years; thereafter \$2.00;
- (b) Competitive lease, \$1.50; for the first 5 years; thereafter \$2.00;
- (c) Other, see attachment, or as specified in regulations at the time this lease is issued.

If this lease or a portion thereof is committed to an approved cooperative or unit plan which includes a well capable of producing leased resources, and the plan contains a provision for allocation of production, royalties shall be paid on the production allocated to this lease. However, annual rentals shall continue to be due at the rate specified in (a), (b), or (c) for those lands not within a participating area.

Failure to pay annual rental, if due, on or before the anniversary date of this lease (or next official working day if office is closed) shall automatically terminate this lease by operation of law. Rentals may be waived, reduced, or suspended by the Secretary upon a sufficient showing by lessee.

Sec. 2. Royalties—Royalties shall be paid to proper office of lessor. Royalties shall be computed in accordance with regulations on production removed or sold. Royalty rates are:

- (a) Noncompetitive lease, 12½ %;
- (b) Competitive lease, 12½ %;
- (c) Other, see attachment; or as specified in regulations at the time this lease is issued.

Lessor reserves the right to specify whether royalty is to be paid in value or in kind, and the right to establish reasonable minimum values on products after giving lessee notice and an opportunity to be heard. When paid in value, royalties shall be due and payable on the last day of the month following the month in which production occurred. When paid in kind, production shall be delivered, unless otherwise agreed to by lessor, in merchantable condition on the premises where produced without cost to lessor. Lessee shall not be required to hold such production in storage beyond the last day of the month following the month in which production occurred, nor shall lessee be held liable for loss or destruction of royalty oil or other products in storage from causes beyond the reasonable control of lessee.

Minimum royalty in lieu of rental of not less than the rental which otherwise would be required for that lease year shall be payable at the end of each lease year beginning on or after a discovery in paying quantities. This minimum royalty may be waived, suspended, or reduced, and the above royalty rates may be reduced, for all or portions of this lease if the Secretary determines that such action is necessary to encourage the greatest ultimate recovery of the leased resources, or is otherwise justified.

An interest charge shall be assessed on late royalty payments or underpayments in accordance with the Federal Oil and Gas Royalty Management Act of 1982 (FOGRMA) (30 U.S.C. 1701). Lessee shall be liable for royalty payments on oil and gas lost or wasted from a lease site when such loss or waste is due to negligence on the part of the operator, or due to the failure to comply with any rule, regulation, order, or citation issued under FOGRMA or the leasing authority.

Sec. 3. Bonds—A bond shall be filed and maintained for lease operations as required under regulations.

Sec. 4. Diligence, rate of development, unitization, and drainage—Lessee shall exercise reasonable diligence in developing and producing, and shall prevent unnecessary damage to, loss of, or waste of leased resources. Lessor reserves right to specify rates of development and production in the public interest and to require lessee to subscribe to a cooperative or unit plan, within 30 days of notice, if deemed necessary for proper development and operation of area, field, or pool embracing these leased lands. Lessee shall drill and produce wells necessary to protect leased lands from drainage or pay compensatory royalty for drainage in amount determined by lessor.

Sec. 5. Documents, evidence, and inspection—Lessee shall file with proper office of lessor, not later than 30 days after effective date thereof, any contract or evidence of other arrangement for sale or disposal of production. At such times and in such form as lessor may prescribe, lessee shall furnish detailed statements showing amounts and quality of all products removed and sold, proceeds therefrom, and amount used for production purposes or unavoidably lost. Lessee may be required to provide plats and schematic diagrams showing development work and improvements, and reports with respect to parties in interest, expenditures, and depreciation costs. In the form prescribed by lessor, lessee shall keep a daily drilling record, a log, information on well surveys and tests, and a record of subsurface investigations and furnish copies to lessor when required. Lessee shall keep open at all reasonable times for inspection by any authorized officer of lessor, the leased premises and all wells, improvements, machinery, and fixtures thereon, and all books, accounts, maps, and records relative to operations, surveys, or investigations on or in the leased lands. Lessee shall maintain copies of all contracts, sales agreements, accounting records, and documentation such as billings, invoices, or similar documentation that supports

costs claimed as manufacturing, preparation, and/or transportation costs. All such records shall be maintained in lessee's accounting offices for future audit by lessor. Lessee shall maintain required records for 6 years after they are generated or, if an audit or investigation is underway, until released of the obligation to maintain such records by lessor.

During existence of this lease, information obtained under this section shall be closed to inspection by the public in accordance with the Freedom of Information Act (5 U.S.C. 552).

Sec. 6. Conduct of operations—Lessee shall conduct operations in a manner that minimizes adverse impacts to the land, air, and water, to cultural, biological, visual, and other resources, and to other land uses or users. Lessee shall take reasonable measures deemed necessary by lessor to accomplish the intent of this section. To the extent consistent with lease rights granted, such measures may include, but are not limited to, modification to siting or design of facilities, timing of operations, and specification of interim and final reclamation measures. Lessor reserves the right to continue existing uses and to authorize future uses upon or in the leased lands, including the approval of easements or rights-of-way. Such uses shall be conditioned so as to prevent unnecessary or unreasonable interference with rights of lessee.

Prior to disturbing the surface of the leased lands, lessee shall contact lessor to be apprised of procedures to be followed and modifications or reclamation measures that may be necessary. Areas to be disturbed may require inventories or special studies to determine the extent of impacts to other resources. Lessee may be required to complete minor inventories or short term special studies under guidelines provided by lessor. If in the conduct of operations, threatened or endangered species, objects of historic or scientific interest, or substantial unanticipated environmental effects are observed, lessee shall immediately contact lessor. Lessee shall cease any operations that would result in the destruction of such species or objects.

Sec. 7. Mining operations—To the extent that impacts from mining operations would be substantially different or greater than those associated with normal drilling operations, lessor reserves the right to deny approval of such operations.

Sec. 8. Extraction of helium—Lessor reserves the option of extracting or having extracted helium from gas production in a manner specified and by means provided by lessor at no expense or loss to lessee or owner of the gas. Lessee shall include in any contract of sale of gas the provisions of this section.

Sec. 9. Damages to property—Lessee shall pay lessor for damage to lessor's improvements, and shall save and hold lessor harmless from all claims for damage or harm to persons or property as a result of lease operations.

Sec. 10. Protection of diverse interests and equal opportunity—Lessee shall: pay when due all taxes legally assessed and levied under laws of the State or the United States; accord all employees complete freedom of purchase; pay all wages at least twice each month in lawful money of the United States; maintain a safe working environment in accordance with standard industry practices; and take measures necessary to protect the health and safety of the public.

Lessor reserves the right to ensure that production is sold at reasonable prices and to prevent monopoly. If lessee operates a pipeline, or owns controlling interest in a pipeline or a company operating a pipeline, which may be operated accessible to oil derived from these leased lands, lessee shall comply with section 28 of the Mineral Leasing Act of 1920.

Lessee shall comply with Executive Order No. 11246 of September 24, 1965, as amended, and regulations and relevant orders of the Secretary of Labor issued pursuant thereto. Neither lessee nor lessee's subcontractors shall maintain segregated facilities.

Sec. 11. Transfer of lease interests and relinquishment of lease—As required by regulations, lessee shall file with lessor any assignment or other transfer of an interest in this lease. Lessee may relinquish this lease or any legal subdivision by filing in the proper office a written relinquishment, which shall be effective as of the date of filing, subject to the continued obligation of the lessee and surety to pay all accrued rentals and royalties.

Sec. 12. Delivery of premises—At such time as all or portions of this lease are returned to lessor, lessee shall place affected wells in condition for suspension or abandonment, reclaim the land as specified by lessor and, within a reasonable period of time, remove equipment and improvements not deemed necessary by lessor for preservation of producible wells.

Sec. 13. Proceedings in case of default—If lessee fails to comply with any provisions of this lease, and the noncompliance continues for 30 days after written notice thereof, this lease shall be subject to cancellation unless or until the leasehold contains a well capable of production of oil or gas in paying quantities, or the lease is committed to an approved cooperative or unit plan or communitization agreement which contains a well capable of production of unitized substances in paying quantities. This provision shall not be construed to prevent the exercise by lessor of any other legal and equitable remedy, including waiver of the default. Any such remedy or waiver shall not prevent later cancellation for the same default occurring at any other time. Lessee shall be subject to applicable provisions and penalties of FOGRMA (30 U.S.C. 1701).

Sec. 14. Heirs and successors-in-interest—Each obligation of this lease shall extend to and be binding upon, and every benefit hereof shall inure to the heirs, executors, administrators, successors, beneficiaries, or assignees of the respective parties hereto.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

**COMPETITIVE OIL AND GAS OR
GEOTHERMAL RESOURCES LEASE BID**

30 U.S.C. 181 et seq.; 30 U.S.C. 351-359;
30 U.S.C. 1001-1025; 42 U.S.C. 6508

FORM APPROVED
OMB NO. 1004-0074
Expires: May 31, 2000

	State	Date of sale
	AMOUNT OF BID (See Instructions below)	
PARCEL NUMBER	TOTAL BID	PAYMENT SUBMITTED WITH BID
THE BID IS FOR (Check one): <input type="checkbox"/> Oil and Gas Parcel Number _____		
<input type="checkbox"/> Geothermal Parcel Number _____ Name of Known Geothermal Resource Area (KGRA) _____		

The appropriate regulations applicable to this bid are: (1) for oil and gas leases—43 CFR 3120; (2) for National Petroleum Reserve-Alaska (NPR-A) leases—43 CFR 3132; and (3) for Geothermal resources leases—43 CFR 3220. (See details concerning lease qualifications on reverse.)

I CERTIFY THAT I have read and am in compliance with, and not in violation of, the lessee qualification requirements under the applicable regulations for this bid.

I CERTIFY THAT this bid is not in violation of 18 U.S.C. 1860 which prohibits unlawful combination or intimidation of bidders. I further certify that this bid was arrived at independently and is tendered without collusion with any other bidder for the purpose of restricting competition.

IMPORTANT NOTICE: Execution of this form, where the offer is the high bid, constitutes a binding lease offer, including all applicable terms and conditions. Failure to comply with the applicable laws and regulations under which this bid is made shall result in rejection of the bid and forfeiture of all monies submitted.

Print or Type Name of Lessee	Signature of Lessee or Bidder
Address of Lessee	
City State Zip Code	

INSTRUCTIONS

**INSTRUCTIONS FOR OIL AND GAS BID
(Except NPR-A)**

1. Separate bid for each parcel is required. Identify parcel by the parcel number assigned in the *Notice of Competitive Lease Sale*.
2. Bid **must** be accompanied by the national minimum acceptable bid, the first year's rental and the administrative fee. The remittance **must** be in the form specified in 43 CFR 3103.1-1. The remainder of the bonus bid, if any, **must** be submitted to the proper BLM office within 10 working days after the last day of the oral auction. **Failure to submit the remainder of the bonus bid within 10 working days will result in rejection of the bid offer and forfeiture of all monies paid.**
3. If bidder is **not** the sole party in interest in the lease for which the bid is submitted, all other parties in interest may be required to furnish evidence of their qualifications upon written request by the authorized officer.
4. This bid may be executed (*signed*) before the oral auction. If signed before the oral auction, this form cannot be modified without being executed again.
5. In view of the above requirement (4), bidder may wish to leave AMOUNT OF BID section blank so that final bid amount may be either completed by the bidder or the Bureau of Land Management at the oral auction.

**INSTRUCTIONS FOR GEOTHERMAL OR
NPR-A OIL AND GAS BID**

1. Separate bid for each parcel is required. Identify parcel by the number assigned to a tract.
2. Bid **must** be accompanied by one-fifth of the total amount of bid. The remittance **must** be in the form specified in 43 CFR 3220.4 for a Geothermal Resources bid and 3132.2 for a NPR-A lease bid.
3. Mark envelope Bid for Geothermal Resources Lease in (*Name of KGRA*) or Bid for NPR-A Lease, as appropriate. Be sure correct parcel number of tract on which bid is submitted and date of bid opening are noted plainly on envelope. No bid may be modified or withdrawn unless such modification or withdrawal is received prior to time fixed for opening of bids.
4. Mail or deliver bid to the proper BLM office or place indicated in the *Notice of Competitive Lease Sale*.
5. If bidder is **not** the sole party in interest in the lease for which bid is submitted, all other parties in interest may be required to furnish evidence of their qualifications upon written request by the authorized officer.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on reverse)

OFFICIAL FILE COPY

Form 3000-2 (July 1997)

QUALIFICATIONS

For leases that may be issued as a result of this sale under the Mineral Leasing Act (The Act) of 1920, as amended, the oral bidder must: (1) Be a citizen of the United States; an association (*including partnerships and trusts*) of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof; (2) Be in compliance with acreage limitation requirements wherein the bidder's interests, direct and indirect, in oil and gas leases in the State identified do not exceed 246,080 acres each in public domain or acquired lands including acreage covered by this bid, of which not more than 200,000 acres are under options. If this bid is submitted for lands in Alaska, the bidder's holdings in each of the Alaska leasing districts do not exceed 300,000 acres, of which no more than 200,000 acres are under options in each district; (3) Be in compliance with Federal coal lease holdings as provided in sec. 2(a)(2)(A) of the Act; (4) Be in compliance with reclamation requirements for all Federal oil and gas holdings as required by sec. 17 of the Act; (5) Not be in violation of sec. 41 of the Act; and (6) Certify that all parties in interest in this bid are in compliance with 43 CFR Groups 3000 and 3100 and the leasing authorities cited herein.

For leases that may be issued as a result of this sale under the Geothermal Steam Act of 1970, as amended, the bidder must: (1) Be a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof; and (2) Be in compliance with acreage limitation requirements wherein the bidder's interests, direct and indirect, do not exceed 51,200 acres; and (3) Certify that all parties in interest in this bid are in compliance with 43 CFR Group 3200 and the leasing authority cited herein.

For leases that may be issued as a result of this sale under the Department of the Interior Appropriations Act of 1981, the bidder must: (1) Be a citizen or national of the United States; an alien lawfully admitted for permanent residence; a private, public or municipal corporation organized under the laws of the United States or of any State or Territory thereof; an association of such citizens, nationals, resident aliens or private, public or municipal corporations, and (2) Certify that all parties in interest in this bid are in compliance with 43 CFR Part 3130 and the leasing authorities cited herein.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this bid for a Competitive Oil and Gas or Geothermal Resources Lease.

AUTHORITY: 30 U.S.C. 181 et seq.; 30 U.S.C. 351-359; 30 U.S.C. 1001-1025; 42 U.S.C. 6508

PRINCIPAL PURPOSE: The information is to be used to process your bid.

ROUTINE USES: (1) The adjudication of the bidder's right to the resources for which this bid is made. (2) Documentation for public information. (3) Transfer to appropriate Federal agencies when comment or concurrence is required prior to granting a right in public lands or resources. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Disclosure of the information is voluntary. If all the information is not provided, your bid may be rejected.

The Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.) requires us to inform you that:

This information is being collected in accordance with 43 CFR 3120, 43 CFR 3130, or 43 CFR 3220..

This information will be used to determine the bidder submitting the highest bid.

Response to this request is required to obtain a benefit..

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 2 hours per response including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, Bureau Clearance Officer (WO-630), 1620 L Street, Washington, D.C. 20036 and the Office of Management and Budget, Desk Officer for the Interior Department, Office of Regulatory Affairs (1004-0074), Washington, D.C. 20503.

BUREAU OF LAND MANAGEMENT
 NEW MEXICO STATE OFFICE
 07/21/99 LEASE SALE STATISTICS BY STATE
 Parcels With and Without Presale Noncompetitive Priority Offers

```

*****
STATE      Parcels With      Parcels Without Total      Acres With      Acres Without      TOTAL
           Presale Offer      Presale Offer  Parcels      Presale Offer      Presale Offer      ACRES
*****
NM          0          21          21          0.00          18,330.62          18,330.62
KS          3          1          4          473.16          320.00          793.16
OK          0          7          7          0.00          2,042.47          2,042.47
TX          1          62          63          552.50          29,705.67          30,258.17
TOTALS      4          91          95          1,025.66          50,398.76          51,424.42
  
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U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NEW MEXICO STATE OFFICE
JULY 21, 1999 OIL AND GAS LEASE SALE

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL
NO.
A PREFIX IS A LOT)

9907001 6TH 35S 14W 03 SWNW; P N 40.0000
KS

BARBER

100.00%
ORA(LN-1)

KSW
75923

PENDING PRESALE OFFER NO. KSNM 102100

9907002 6TH 35S 25W 05 2; P N 103.5000
KS

CLARK/MEADE
100.00%

34S 26W 24 5,6;
25 5,6;
KSNM 65436

KSNM 66979
KSW 71492
35S 26W 10 S2NW;

PENDING PRESALE OFFER NO. KSNM 102102
CLARK COUNTY - 18.30 ACRES
MEADE COUNTY - 85.20 ACRES

9907003 6TH 21S 42W 04 1,2,3,4; A N 329.6600
KS 04 S2N2;
HAMILTON
50.00%

KSW 85303

PENDING PRESALE OFFER NO. KSNM 10210

9907004 6TH 20S 43W 23 E2; P N 320.0000
KS

GREELEY

100.00%

KSC 42014

PARCEL						ACQ	FUTURE	ACRES	
STATE	MERI-	TOWN				OR	INTEREST	STIPULATIONS	
COUNTY	DIAN	SHIP	RANGE	SEC.	SUBDIVISION	PD	(YES/NO)	NAME	
U.S.INTEREST					(A NUMERIC W/O		REV DATE	OLD SERIAL NO.	
					A PREFIX IS A LOT)				

9907005	NMPM	21N	02W	11	ALL;	P	N	1,280.0000	
NM				12	ALL;				
SANDOVAL									FS1
100.00%									FS3(NM)CSU3A
									FS3(NM)TLS1
									FS3(NM)LN1C
									NMNM 59679
SANTA FE NATIONAL FOREST									
<hr/>									
9907006	NMPM	21N	02W	13	ALL;	P	N	1,280.0000	
NM				14	ALL;				
SANDOVAL									FS1
100.00%									FS3(NM)CSU3A
									FS3(NM)TLS1
									FS3(NM)LN1C
									NMNM 59679
SANTA FE NATIONAL FOREST									
<hr/>									
9907007	NMPM	21N	02W	23	ALL;	P	N	1,280.0000	
NM				24	ALL;				
SANDOVAL									FS1
100.00%									FS3(NM)CSU3A
									FS3(NM)TLS1
									FS3(NM)LN1C
									NMNM 68757
SANTA FE NATIONAL FOREST									
<hr/>									
9907008	NMPM	21N	02W	36	ALL;	P	N	640.0000	
NM									
SANDOVAL									FS1
100.00%									FS3(NM)CSU3A
									FS3(NM)TLS1
									FS3(NM)LN1C
									NMNM 86855
SANTA FE NATIONAL FOREST									
<hr/>									

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907009 NMPM 15N 10W 20 E2NW; P N 640.0000
NM 24 W2,W2SE;
MCKINLEY 28 N2N2;
100.00%
NMNM 54703
NMNM 59733
NMNM 80917
NMNM 80918

9907010 NMPM 15N 11W 12 W2,SE; P N 1,120.0000
NM 14 ALL;
MCKINLEY NM6-SEC.14:E2,NW;
100.00%
NMNM 53931

9907011 NMPM 17S 19E 27 N2NE,W2,SE; P N 600.0000
NM 29 NESW;
CHAVES
100.00%
NMNM 69543
NMNM 80187

9907012 NMPM 17S 19E 34 N2,N2S2,S2SE; P N 1,200.0000
NM 35 ALL;
CHAVES
100.00%
NMNM 80187

9907013 NMPM 15S 21E 03 1,2,3,4; P N 641.6800
NM 03 S2N2,S2;
CHAVES SENM-S-17
100.00% NMNM 80682

PARCEL						ACQ	FUTURE	ACRES
STATE	MERI-	TOWN				OR	INTEREST	STIPULATIONS
COUNTY	DIAN	SHIP	RANGE	SEC.	SUBDIVISION	PD	(YES/NO)	NAME
U.S.INTEREST					(A NUMERIC W/O		REV DATE	OLD SERIAL NO.
					A PREFIX IS A LOT)			

9907014	NMPM	15S	21E	12	ALL;	P	N	640.0000
NM								
CHAVES								SENM-S-17
100.00%								NMNM 80682
9907015	NMPM	15S	21E	17	E2,S2NW,E2SW;	P	N	560.0000
NM				18	E2NE;			
CHAVES								SENM-S-17
100.00%								SENM-S-18
								NMNM 80682
9907016	NMPM	12S	24E	35	S2S2;	P	N	160.0000
NM								
CHAVES								SENM-S-18
100.00%								NMNM 80169
								NMNM 81679
9907017	NMPM	13S	24E	03	1,2,3;	P	N	1,299.0400
NM				03	SENW;			
CHAVES				13	W2SE;			
100.00%				18	1,2,3,4;			
				18	E2,E2W2;			
				30	2,3,4;			
				30	E2;			
								NMNM 80169
9907018	NMPM	14S	24E	28	N2,W2SW,SE;	P	N	1,397.4900
NM				29	SWNE,NW,S2;			
CHAVES				31	3,4;			SENM-S-18
100.00%				31	E2SW,SE;			SENM-S-19
								SENM-S-20
								NMNM 80172

PARCEL						ACQ	FUTURE	ACRES	
STATE	MERI-	TOWN				OR	INTEREST	STIPULATIONS	
COUNTY	DIAN	SHIP	RANGE	SEC.	SUBDIVISION	PD	(YES/NO)	NAME	
U.S.INTEREST					(A NUMERIC W/O		REV DATE	OLD SERIAL NO.	A
					PREFIX IS A LOT)				

9907019	NMPM	15S	24E	07	1,2,3,4;	P	N	1,393.4400	
NM				07	E2NE,W2E2,E2W2,SESE;				
CHAVES				08	NW,W2SW,E2SE;			SENM-S-18	
100.00%				17	NW,S2;				
								NMNM 42785	
								NMNM 54836	
								NMNM 80173	
<hr/>									
9907020	NMPM	15S	24E	12	E2E2,W2NE,NW;	P	N	1,360.0000	
NM				14	NW,SE;				
CHAVES				23	S2NW,S2;			SENM-S-18	
100.00%				24	S2SW,SE;				
								NMNM 43518	
								NMNM 80174	
<hr/>									
9907021	NMPM	15S	28E	10	NWNE,SENE,NW,S2S2;	P	N	1,680.0000	
NM				15	ALL;				
CHAVES				22	ALL;				
100.00%								NMNM 56237	
								NMNM 58806	
								NMNM 76999	
								NMNM 77000	
								NMNM 81733	
								NMNM 85882	
<hr/>									
9907022	NMPM	02S	29E	26	SW;	P	N	160.0000	
NM									
ROOSEVELT									
100.00%									
								NMNM 69681	
<hr/>									

PARCEL						ACQ	FUTURE	ACRES	
STATE	MERI-	TOWN				OR	INTEREST	STIPULATIONS	
COUNTY	DIAN	SHIP	RANGE	SEC.	SUBDIVISION	PD	(YES/NO)	NAME	
U.S.INTEREST					(A NUMERIC W/O		REV DATE	OLD SERIAL NO.	A
					PREFIX IS A LOT)				

9907023	NMPM	14S	29E	22	SESW,S2SE;	P	N	360.0000	
NM				27	NE,E2NW;				
CHAVES								SENM-S-22	
100.00%								NMNM 41641	
<hr/>									
9907024	NMPM	22S	34E	04	SW;	P	N	160.0000	
NM									
LEA								SENM-S-22	
100.00%									
								NMNM 0381970	
<hr/>									
9907025	NMPM	19S	36E	30	4;	P	N	158.3000	
NM				30	E2SW,SWSE;				
LEA									
100.00%									
								NMNM 77119	
<hr/>									
9907026	IM	12N	15E	26	N2S2;	A	N	160.0000	
OK									
MCINTOSH									
100.00%								COE(SS-1A)	
								EUFAULA LAKE	
<hr/>									
CORPS OF ENGINEERS									
EUFAULA LAKE PROJECT									
<hr/>									
9907027	IM	19N	13W	17	NORTH CANADIAN RIVERBED; A		N	358.4500	
OK				17	ACREAGE;				
BLAINE				20	LOT 8;			ORA(LN-1)	
100.00%				30	PORTION OF S2NE AND SE;			COE(SS-1A)	
				32	N2SE;			CANTON LAKE	
<hr/>									
SEE EXHIBIT A FOR M&B DESCRIPTION.									
<hr/>									
CORPS OF ENGINEERS									
CANTON LAKE PROJECT									
<hr/>									
THE CORPS OF ENGINEERS DOES NOT WARRANT TITLE OR THE									
ACCURACY OF THE METES AND BOUNDS DESCRIPTIONS.									
<hr/>									

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907028 IM 19N 13W 28 SEE EXHIBIT B FOR M&B; A N 41.7300
OK 28 DESCRIPTION;
BLAINE COE-SS(1-A)
50.00% CANTON LAKE

CORPS OF ENGINEERS
CANTON LAKE PROJECT

9907029 IM 24N 16W 32 ACCRETION & RIPAR TO; P N 124.8800
OK 32 LOTS 1 & 3;
WOODS 32 SEE EXHIBIT C FOR M&B; ORA-1
100.00% ORA-2
ORA(LN-1)

9907030 IM 27N 19W 18 LOTS 1,2,3,4,5,6,7; P N 1,300.3600
OK 18 ACCRE & RIPAR TO LOTS 1-7
WOODS
100.00%
27N 20W 01 ACCR & RIPAR TO LOT 4;
02 LOT 7 PLUS ACCRE & RIPAR;
02 to LOT 7; OKNM 36170
12 N2NE;
12 ACCRE & RIPAR TO LOTS 1-4
12 SEE EXHIBIT D FOR M&B;

9907031 CM 05N 05E 01 NESE; P N 40.0000
OK
CIMARRON
100.00%
OKNM 56004

9907032 CM 06N 27E 12 1; P N 17.0500
OK
BEAVER
100.00% ORA-3
OKNM 44553

PARCEL						ACQ	FUTURE	ACRES	
STATE	MERI-	TOWN				OR	INTEREST	STIPULATIONS	
COUNTY	DIAN	SHIP	RANGE	SEC.	SUBDIVISION	PD	(YES/NO)	NAME	
U.S.INTEREST					(A NUMERIC W/O		REV DATE	OLD SERIAL NO.	A
					PREFIX IS A LOT)				

9907033	TX	01	TR	A-8a,	PARCEL #6;	A	N	1,437.7200	
TX			TR	SEE EXHIBIT E	FOR M&B;				
ANGELINA								FS1	
100.00%								FS8(TX)CSU#1A	
								FS8(TX)LN#3A	
								TXNM 86836	

ANGELINA NATIONAL FOREST

9907034	TX	02	TR	A-8a,	PARCEL #7;	A	N	832.8200	
TX	V		TR	SEE EXHIBIT F	FOR M&B;				
ANGELINA								FS1	
100.00%								FS8(TX)CSU#1A	
								FS8(TX)LN#3A	
								TXNM 86835	

ANGELINA NATIONAL FOREST

9907035	TX	01	TR	K-1a-II	PARCEL #1;	A	N	2,548.8500	
TX			TR	SEE EXHIBIT G	FOR M&B;				
HOUSTON								FS1	
100.00%								FS8(TX)CSU#1A	
								FS8(TX)CSU#1B-1	
								FS8(TX)LN#3A	

DAVY CROCKETT NATIONAL FOREST

9907036	TX	02	TR	K-1a-II	PARCEL #2;	A	N	2,530.1500	
TX			TR	SEE EXHIBIT H	FOR M&B;				
HOUSTON								FS1	
100.00%								FS8(TX)CSU#1A	
								FS8(TX)CSU#1E	
								FS8(TX)LN#3A	

DAVY CROCKETT NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907037 TX 03 TR K-1b-III PARCEL #2; A N 2,398.7100
TX TR SEE EXHIBIT I FOR M&B;
HOUSTON
100.00%
FS1
FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66733

DAVY CROCKETT NATIONAL FOREST

9907038 TX 04 TR K-1b-III PARCEL #3; A N 380.8700
TX TR SEE EXHIBIT J FOR M&B;
HOUSTON
100.00%
FS1
FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66733

DAVY CROCKETT NATIONAL FOREST

9907039 TX 05 TR K-1e; A N 713.0000
TX
HOUSTON
100.00%
FS1
FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66744

TRACT K-1e
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY,
TEXAS, ON THE WATERS OF COCHINO BAYOU, A TRIBUTARY OF NECHES RIVER,
EMBRACING WHOLE OR IN PART THE FOLLOWING PATENTED SURVEYS: SAMUEL J.W.
LONG., ABSTRACT NO.676, DATED APRIL 19, 1848; JAMES MAJORS, ABSTRACT NO.
763, DATED SEPTEMBER 25,1861; I.&G.N.R.R. CO. SURVEY NO. 18, ABSTRACT NO.
589, DATED OCTOBER 18, 1877,CONTAINING 713.00 ACRES, MORE OR LESS. TRACT
K-1e WAS ACQUIRED FROM HOUSTON COUNTY TIMBER COMPANY BY DEED DATED
SEPTEMBER 24, 1935 AND RECORDED IN VOLUME 171, PAGE 442 ET SEQ., DEED
RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907040 TX 06 TR K-1f; A N 54.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66744

TRACT K-1f
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF COCHINO BAYOU, A TRIBUTARY OF NECHES RIVER, EMBRACING IN PART THE I.&G.N.R.R. CO. SURVEY NO. 18, ABSTRACT NO. 589, DATED OCTOBER 18, 1877, CONTAINING 54.00 ACRES, MORE OR LESS. TRACT K-1f WAS ACQUIRED FROM HOUSTON COUNTY TIMBER COMPANY BY DEED DATED SEPTEMBER 24, 1935 AND RECORDED IN VOLUME 171, PAGE 442 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907041 TX 07 TR K-1g; A N 477.0000
TX
HOUSTON
100.00%
FS1
FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66744

TRACT K-1g
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF COPPERAS AND SMELLEY CREEKS, TRIBUTARIES OF NECHES RIVER, EMBRACING IN WHOLE OR IN PART THE ISABELLA M. BRYCE PATENTED SURVEY, ABSTRACT NO. 187, DATED MAY 19, 1865, AND THE SARAH MATCHETT PATENTED SURVEY, ABSTRACT NO. 728, DATED SEPTEMBER 24, 1856, CONTAINING 477.00 ACRES, MORE OR LESS. TRACT K-1g WAS ACQUIRED FROM HOUSTON COUNTY TIMBER COMPANY BY DEED DATED JULY 1, 1935, AND RECORDED IN VOLUME 172, PAGE 1 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907042 TX 08 TR K-1h PARCEL #1; A N 388.8700
TX TR SEE EXHIBIT K FOR M&B;
HOUSTON FS1
100.00% FS8(TX)LN#3A
TXNM 66744

DAVY CROCKETT NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907043 TX 09 TR K-1i; A N 292.0000
TX
HOUSTON

100.00%

TRACT K-1i

FS1
FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66744

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF BRUSHY AND HILTON CREEKS, TRIBUTARIES OF NECHES RIVER, LYING ENTIRELY WITHIN THE SYDNEY SMITH HEIRS PATENTED SURVEY, ABSTRACT NO. 963,DATED MAY 5, 1868, CONTAINING 292.00 ACRES, MORE OR LESS. TRACT K-1i WAS ACQUIRED FROM HOUSTON COUNTY TIMBER COMPANY BY DEED DATED SEPTEMBER 24, 1935,AND RECORDED IN VOLUME 171, PAGE 442, ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907044 TX 10 TR K-1k; A N 112.0000
TX
HOUSTON
100.00%

TRACT K-1k

FS1
FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66964

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF COCHINO BAYOU, A TRIBUTARY OF NECHES RIVER, EMBRACING IN PART THE MCKINNEY & WILLIAMS PATENTED SURVEY, ABSTRACT NO. 760, DATED SEPTEMBER 25, 1861, CONTAINING 112.00 ACRES, MORE OR LESS. TRACT K-1k WAS ACQUIRED FROM HOUSTON COUNTY TIMBER COMPANY BY DEED DATED JULY 1, 1935, AND RECORDED IN VOLUME 172, PAGE 1 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907045 TX 11 TR K-1m; A N 125.0000
TX
HOUSTON
100.00%

TRACT K-1m

FS1
FS8(TX)LN#3A
TXNM 66964

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS THE WATERS OF HICKORY CREEK, A TRIBUTARY OF NECHES RIVER, EMBRACING THE A. MACTAVISH PATENTED SURVEY, ABSTRACT NO. 1290, DATED OCTOBER 27, 1902, CONTAINING 125.00 ACRES, MORE OR LESS. TRACT K-1m WAS ACQUIRED FROM HOUSTON COUNTY TIMBER COMPANY BY DEED DATED SEPTEMBER 24, 1935, AND RECORDED IN VOLUME 171, PAGE 442 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907046 TX 12 TR K-1m-I; A N 23.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66964

TRACT K-1m-I
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY,
TEXAS, ON THE WATERS OF HICKORY CREEK, A TRIBUTARY OF NECHES RIVER, EMBRACING
THE A. MACTAVISH PATENTED SURVEY, ABSTRACT NO. 1290, DATED OCTOBER 27, 1902,
CONTAINING 23.00 ACRES, MORE OR LESS. TRACT K-1m-I WAS ACQUIRED FROM HOUSTON
COUNTY TIMBER COMPANY BY DEED DATED SEPTEMBER 24, 1935, AND RECORDED IN VOLUME
171, PAGE 442 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907047 TX 13 TR K-1n; A N 291.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66964

TRACT K-1n
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY,
TEXAS, ON THE WATERS OF COCHINO BAYOU, A TRIBUTARY OF NECHES RIVER, EMBRACING
IN WHOLE OR IN PART THE R.R. RUSSELL PATENTED SURVEY, ABSTRACT NO. 76, DATED
DECEMBER 23, 1834; SHERLEY GOODWIN PATENTED SURVEY, ABSTRACT NO. 439, DATED
AUGUST 5, 1857; A. MACTAVISH PATENTED SURVEY, ABSTRACT NO. 1289, DATED OCTOBER
27, 1902, CONTAINING 291.00 ACRES, MORE OR LESS. TRACT K-1n WAS ACQUIRED FROM
HOUSTON COUNTY TIMBER COMPANY BY DEED DATED JULY 1, 1935, AND RECORDED IN
VOLUME 172, PAGE 1 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907048 TX 14 TR K-1o; A N 29.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66964

TRACT K-1o
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY,
TEXAS, ON THE WATERS OF WALNUT CREEK, A TRIBUTARY OF NECHES RIVER, EMBRACING A
PART OF THE NANCY COONS PATENTED SUREY, ABSTRACT NO. 273, DATED OCTOBER 10,
1859, CONTAINING 29.00 ACRES, MORE OR LESS. TRACT K-1o WAS ACQUIRED FROM
HOUSTON COUNTY TIMBER COMPANY BY DEED DATED SEPTEMBER 24, 1935, AND RECORDED
IN VOLUME 171, PAGE 442 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907049 TX 15 TR K-1p; A N 41.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66743

TRACT K-1p
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF WALNUT CREEK, A TRIBUTARY OF NECHES RIVER, EMBRACING A PART OF THE JAMES M. TEAGUE PATENTED SURVEY, ABSTRACT NO. 1036, DATED FEBRUARY 21, 1851, CONTAINING 41.00 ACRES, MORE OR LESS. TRACT K-1p WAS ACQUIRED FROM HOUSTON COUNTY TIMBER COMPANY BY DEED DATED SEPTEMBER 24, 1935 AND RECORDED IN VOLUME 171, PAGE 442 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907050 TX 16 TR K-2Aa; A N 410.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1B-2
FS8(TX)LN#3A
TXNM 58203

TRACT K-2Aa
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF A TRIBUTARY OF NECHES RIVER, EMBRACING IN PART THE W.D. HARRISON PATENTED SURVEY, ABSTRACT NO. 479, DATED OCTOBER 10, 1859, CONTAINING 410.00 ACRES, MORE OR LESS. TRACT K-2Aa WAS ACQUIRED FROM TRINITY COUNTY LUMBER COMPANY BY DEED DATED NOVEMBER 8, 1935, AND RECORDED IN VOLUME 173, PAGE 31 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907051 TX 17 TR K-2z; A N 138.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1B-2
FS8(TX)LN#3A
TXNM 58203

TRACT K-2z
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF A TRIBUTARY OF NECHES RIVER, EMBRACING IN PART THE JOHN M. SMITH PATENTED SURVEY, ABSTRACT NO. 1016, DATED MAY 1, 1877, CONTAINING 138.00 ACRES, MORE OR LESS. TRACT K-2z WAS ACQUIRED FROM TRINITY COUNTY LUMBER COMPANY BY DEED DATED NOVEMBER 8, 1935, AND RECORDED IN VOLUME 173, PAGE 31 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907052 TX 18 TR K-6; A N 140.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 61225

TRACT K-6
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF HICKORY CREEK, A TRIBUTARY OF NECHES RIVER, EMBRACING A PART OF THE FREDERICK CALHOUN PATENTED SURVEY, ABSTRACT NO. 312, DATED JULY 30,1877, CONTAINING 140.00 ACRES, MORE OR LESS. TRACT K-6 WAS ACQUIRED FROM JOHN C. MILLAR AND MRS DAN MCLEAN BY DEED DATED NOVEMBER 27, 1935 AND RECORDED IN VOLUME 170, PAGE 203 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907053 TX 19 TR K-18; A N 25.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS(TX)LN#3A

TRACT K-18
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF COCHINO BAYOU, A TRIBUTARY OF NECHES RIVER, EMBRACING IN PART THE SAMUEL J.W. LONG PATENTED SURVEY, ABSTRACT NO. 676, DATED APRIL 19,1848, CONTAINING 25.00 ACRES, MORE OR LESS. TRACT K-18 WAS ACQUIRED FROM MRS. VIRGINIA COLLINS BY DEED DATED JUNE 20, 1940 AND RECORDED IN VOLUME 201, PAGE 603 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907054 TX 20 TR K-21; A N 72.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 60905

TRACT K-21
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY, TEXAS, ON THE WATERS OF COCHINO BAYOU, A TRIBUTARY OF NECHES RIVER, EMBRACING IN PART THE GEORGE ENGLISH PATENTED SURVEY, ABSTRACT NO. 390, DATED DECEMBER 7, 1857, AND JAMES PERVIS PATENTED SURVEY, ABSTRACT NO. 835, DATED NOVEMBER 11, 1875 CONTAINING 72.00 ACRES, MORE OR LESS. TRACT K-21 WAS ACQUIRED FROM J.C. AND BESSIE MILLAR AND H.J. AND LUCILLE BERRY BY DEED DATED DECEMBER 31, 1935 AND RECORDED IN VOLUME 170, PAGE 295 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907055 TX 21 TR K-31; A N 60.0000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 84926

TRACT K-31
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON
COUNTY, TEXAS, ON THE WATERS OF COCHINO BAYOU, A TRIBUTARY OF NECHES RIVER,
EMBRACING IN PART THE WILLIAM SMELLY PATENTED SURVEY, ABSTRACT NO. 938, DATED
SEPTEMBER 8, 1902, CONTAINING 60.00 ACRES, MORE OR LESS. TRACT K-31 WAS
ACQUIRED FROM G.M. MAHONY BY DEED DATED SEPTEMBER 22, 1936 AND RECORDED IN
VOLUME 180, PAGE 415 ET SEQ., DEED RECORDS, HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907056 TX 22 TR K-119; A N 36.7000
TX
HOUSTON FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 68678

TRACT K-119
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN HOUSTON COUNTY,
TEXAS, ON THE WATERS OF HAGER CREEK, A TRIBUTARY OF COCHINO BAYOU AND THE
NECHES RIVER, LYING WHOLLY WITHIN THE JOHN M. SMITH PATENTED SURVEY,
ABSTRACT NO. 934, DATED JUNE 17, 1859, CONTAINING 36.70 ACRES, MORE OR LESS.
TRACT K-119 WAS ACQUIRED FROM FIRST NATIONAL BANK OF ORANGE BY DEED DATED
OCTOBER 11, 1938 AND RECORDED IN VOLUME 202, PAGE 52 ET SEQ., DEED RECORDS,
HOUSTON COUNTY, TEXAS.

DAVY CROCKETT NATIONAL FOREST

9907057 TX TR I-C-141; A N 259.3900
TX TR FRAC TR I-C-138,142-2;
JACKSON TR 142-3; GP-135
0.00% TR SEE M&B; BOR(LAKE TEXANA)

BEGINNING AT A POINT ON THE LEAGUE LINE BETWEEN THE ELIZABETH MCNUTT AND
HENRY MUNSON LEAGUES; SAID POINT OF BEGINNING BEING THE SOUTHEAST CORNER
OF LOT TWO(2)AND THE SOUTHWEST CORNER OF LOT THREE(3) OF THE
RAINEY-ROBINSON SUBDIVISION IN THE HENRY MUNSON LEAGUE; THENCE EAST
3,917.6 FEET; THENCE SOUTH 708.39 FEET; THENCE WEST 666.8 FEET; THENCE
SOUTH 1062.58 FEET; THENCE WEST 791.82 FEET; THENCE SOUTH 761.82 FEET;
THENCE WEST 3720.97 FEET; THENCE NORTH 2532.79 FEET; THENCE EAST 1261.99
FEET TO THE POINT OF BEGINNING.
BUREAU OF RECLAMATION

MINERAL INTEREST BREAKDOWN*
TR 1-C-141 100% MINERAL INTEREST
TR FRAC TR I-C-138 - 100% MINERAL INTEREST
TR 142-2 -50% MINERAL INTEREST
TR 142-3 -50% MINERAL INTEREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907058 TX TR A-545; A N 41.0000
TX
JASPER FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A

TRACT A-545
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN JASPER COUNTY,
TEXAS, ON THE WATERS OF TROUT CREEK, A TRIBUTARY OF ANGELINA RIVER,
EMBRACING IN PART THE ELISHA POWELL SURVEY, ABSTRACT NO. 406, DATED
FEBRUARY 2, 1848, IN CONFLICT WITH WILLIAM PHARESS SURVEY, A-30, DATED
MAY 12, 1835. TRACT A-545 WAS ACQUIRED FROM HELEN TATUM BY DEED DATED
APRIL 23, 1940, AND RECORDED IN VOLUME 71, PAGE 355, ET. SEQ., DEED
RECORDS, JASPER COUNTY, TEXAS, CONTAINING 41.00 ACRES, MORE OR LESS.

ANGELINA NATIONAL FOREST

9907059 TX 01 TR S-1-VIII; A N 443.2000
TX
SABINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 88193

TRACT S-1-VIII
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY,
TEXAS, ON THE WATERS OF MARTINEZ BAYOU, A TRIBUTARY OF SABINE RIVER, LYING
ENTIRELY WITHIN THE HEIRS OF JOSEPH W. BRIGHTMAN SURVEY, ABSTRACT NO. 495,
DATED APRIL, 18, 1853. TRACT S-1-VIII WAS ACQUIRED FROM PICKERING LUMBER
COMPANY BY DEED DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 39, PAGE
387-411, DEED RECORDS, SABINE COUNTY, TEXAS, CONTAINING 443.20 ACRES, MORE
OR LESS.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907060 TX 02 TR S1Aq; A N 170.0000
TX
SABINE FS1
34.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)LN#3A
FS8(TX)LN#3C
FS8(TX)LN#4A
TXNM 38654

TRACT S-1Aq
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY,
TEXAS, ON THE WATERS OF CARRICE CREEK, A TRIBUTARY OF SABINE RIVER, LYING
ENTIRELY WITHIN THE JOHN B. GAINES PATENTED SURVEY, A-110, DATED DECEMBER
1, 1841. TRACT S-1Aq WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED
DATED DECEMBER 28, 1935 AND RECORDED IN VOLUME 39, PAGE 387-411, DEED
RECORDS, SABINE COUNTY, TEXAS, CONTAINING 170.00 ACRES, MORE OR LESS,
SUBJECT TO AN UNDIVIDED INTEREST OF 50 ACRES(50/170THS) OVER THE ENTIRE
TRACT AS DESCRIBED IN MINERAL DEED FROM W.R. PICKERING LUMBER CO. TO L.A.
BARKER DATED DECEMBER 4, 1922 AND RECORDED IN VOLUME 22, PAGE 463, SABINE
COUNTY RECORDS. A PORTION OF THE SURFACE OF TRACT S-1Aq CONTAINING 110.90
ACRES WAS EXCHANGED TO THE SABINE RIVER AUTHORITY BY EXCHANGE DEED DATED
APRIL 2, 1985. THE U.S. RETAINED ALL MINERAL OWNERSHIP.

SABINE NATIONAL FOREST

9907061 TX 03 TR S1Av; A N 837.0000
TX
SABINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)LN#3A
FS8(TX)LN#3C
FS8(TX)LN#4A
TXNM 60609

TRACT S1Av
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY,
TEXAS, ON THE WATERS OF SABINE RIVER, EMBRACING IN WHOLE OR IN PART THE
JAMES GAINES PATENTED SURVEY, A-16, DATED APRIL 3, 1830, AND THE MOSES HILL
PATENTED SURVEY, A-116, DATED NOVEMBER 24, 1841. TRACT S-1Av WAS ACQUIRED
FROM PICKERING LUMBER COMPANY BY DEED DATED DECEMBER 28, 1935 AND RECORDED
IN VOLUME 39, PAGE 387-411, DEED RECORDS, SABINE COUNTY, TEXAS, CONTAINING
837.00 ACRES, MORE OR LESS. A PORTION OF THE SURFACE OF TRACT S-1Av,
CONTAINING 825.60 ACRES, WAS EXCHANGED TO THE SABINE RIVER AUTHORITY BY
EXCHANGE DEED DATED APRIL 2, 1985. THE U.S. RETAINED ALL MINERAL OWNERSHIP.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907062 TX 04 TR S-1Bh; A N 1,251.0400
TX TR SEE EXHIBIT L FOR M&B;
SABINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1F
FS8(TX)LN#3A
FS8(TX)LN#3C
FS8(TX)NSO#2A-1
TXNM 86218

SABINE NATIONAL FOREST

9907063 TX 05 TR S1t; A N 1,003.4300
TX
SABINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)LN#3A
FS8(TX)LN#3C
FS8(TX)LN#4A
TXNM 38360

TRACT S-1t
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY,
TEXAS, ON THE WATERS OF PATROON BAYOU, A TRIBUTARY OF SABINE RIVER, LYING
WHOLLY WITHIN THE JAMES GAINES PATENTED SURVEY, A-16, DATED APRIL 3, 1830.
TRACT S-1t WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED DATED
DECEMBER 28, 1935, AND RECORDED IN VOLUME 39, PAGE 387-411, DEED RECORDS,
SABINE COUNTY, TEXAS, CONTAINING 1003.43 ACRES, MORE OR LESS. A PORTION OF
THE SURFACE OF THIS TRACT CONTAINING 483.94 ACRES WAS EXCHANGED TO THE
SABINE RIVER AUTHORITY BY EXCHANGE DEED DATED APRIL 2, 1985. THE U.S.
RETAINED ALL MINERAL OWNERSHIP.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907064 TX 06 TR S-2f; A N 157.0000
TX
SABINE FS1
50.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)CSU#1F
FS8(TX)LN#3A
FS8(TX)LN#3C
FS8(TX)LN#4A
TXNM 84798

TRACT S-2f
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY, TEXAS, ON THE WATERS OF PALO GAUCHO CREEK, A TRIBUTARY OF SABINE RIVER, EMBRACING IN PART THE JAMES A. HINES PATENTED SURVEY, A-22, DATED APRIL 7, 1830, AND THE SHADDRACH MORRIS PATENTED SURVEY, A-42, DATED JUNE 17, 1835. TRACT S-2f WAS ACQUIRED FROM TEMPLE LUMBER COMPANY BY DEED DATED DECEMBER 27, 1935 AND RECORDED IN VOLUME 39, PAGE 293-387, DEED RECORDS, SABINE COUNTY, TEXAS, CONTAINING 157.00 ACRES, MORE OR LESS, SUBJECT TO AN UNDIVIDED 50% OUTSTANDING MINERAL INTEREST OVER THE ENTIRE TRACT AS RESERVED IN DEED DATED DECEMBER 17,1918 FROM G.W. OLIPHINT TO J.M. CHAMBERS AND RECORDED IN VOLUME 18, PAGE 50, SABINE COUNTY, DEED RECORDS. A PORTION OF THE SURFACE OF TRACT S-2f, CONTAINING 109.72 ACRES, WAS EXCHANGED TO THE SABINE RIVER AUTHORITY BY EXCHANGE DEED DATED APRIL 2, 1985. THE U.S. RETAINED ALL MINERAL OWNERSHIP.

SABINE NATIONAL FOREST

9907065 TX 07 TR S-13-I; A N 282.0000
TX
SABINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)LN#3A
FS8(TX)LN#3C
FS8(TX)LN#4A
TXNM 86215

TRACT S-13-I
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY, TEXAS, ON THE WATERS OF PALO GUACHO BAYOU, A TRIBUTARY OF SABINE RIVER, EMBRACING IN PART THE JAMES A. HINES PATENTED SURVEY, A-22, DATED APRIL 7, 1830. TRACT S-13-I WAS ACQUIRED FROM G.E. PRATT ESTATE, ET. AL. BY DEED DATED NOVEMBER 9, 1936 AND RECORDED IN VOLUME 41, PAGE 250 ET SEQ., DEED RECORDS, SABINE COUNTY, TEXAS, CONTAINING 282.00 ACRES, MORE OR LESS. A PORTION OF THE SURFACE OF TRACT S-13-I, CONTAINING 164.04 ACRES, WAS EXCHANGED TO THE SABINE RIVER AUTHORITY BY EXCHANGE DEED DATED APRIL 2, 1985. THE U.S. RETAINED ALL MINERAL OWNERSHIP.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907066 TX 08 TR S-13a PARCEL #3; A N 306.0000
TX TR SEE EXHIBIT M FOR M&B;
SABINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)CSU#1F
FS8(TX)LN#3A
FS8(TX)LN#4A
FS8(TX)NSO#2A-2
TXNM 86213

SABINE NATIONAL FOREST

9907067 TX 09 TR S-13a PARCEL #4; A N 200.0000
TX TR SEE EXHIBIT N FOR M&B;
SABINE FS1
50.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)CSU#1F
FS8(TX)LN#3A
FS8(TX)LN#4A
FS8(TX)NSO#2A-2
TXNM 86582

SABINE NATIONAL FOREST

9907068 TX 10 TR S-19; A N 284.0000
TX
SABINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)LN#3A
FS8(TX)LN#4A
TXNM 86220

TRACT S-19

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY, TEXAS, ON THE WATERS OF PALO GAUCHO BAYOU, A TRIBUTARY OF SABINE RIVER, EMBRACING IN PART THE MOSES HILL PATENTED SURVEY, A-117, DATED NOVEMBER 2 1841. TRACT S-19 WAS ACQUIRED FROM H.B. ARNOLD AND J.B. COUSSONS BY DEED DATED JUNE 11, 1936 AND RECORDED IN VOLUME 40, PAGE 229-232, DEED RECORDS, SABINE COUNTY, TEXAS, CONTAINING 284.00 ACRES, MORE OR LESS. A PORTION OF THE SURFACE OF TRACT S-19, CONTAINING 160.20 ACRES, WAS EXCHANGED TO THE SABINE RIVER AUTHORITY BY EXCHANGE DEED DATED APRIL 2, 1985. THE U.S. RETAINED ALL MINERAL OWNERSHIP.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.A
PREFIX IS A LOT)

9907069 TX 11 TR S-20L; A N 4.6000
TX
SABINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 27371

TRACT S-20L
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY,
TEXAS, ON THE WATERS OF MILL CREEK, A TRIBUTARY OF SABINE RIVER, EMBRACING
IN PART THE G.H.&S.A. RY NO. 5 PATENTED SURVEY, A-472, DATED AUGUST 27,
1889. TRACT S-20L WAS ACQUIRED FROM THE GILMER LUMBER COMPANY BY DEED
DATED JUNE 8, 1936, AND RECORDED IN VOLUME 40, PAGE 523-541, DEED RECORDS,
SABINE COUNTY, TEXAS, CONTAINING 4.60 ACRES, MORE OR LESS.

SABINE NATIONAL FOREST

9907070 TX 12 TR S-65; A N 50.3600
TX
SABINE FS1
0.00% FS8(TX)CSU#1A
FS8(TX)LN#3A

TRACT S-65
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SABINE COUNTY,
TEXAS, AND BEING A PART OF THE RICHARD SLAUGHTER PATENTED SURVEY, A-53,
DATED SEPTEMBER 3, 1835. TRACT S-65 WAS ACQUIRED FROM GRACE E. GOFF BY
DEED DATED MARCH 10, 1977, AND RECORDED IN VOLUME 188, PAGES 182-184,
DEED RECORDS, SABINE COUNTY, TEXAS, CONTAINING 50.36 ACRES, MORE OR LESS,
SUBJECT TO AN UNDIVIDED 1/16THS PERCENT OUTSTANDING MINERAL INTEREST ON
THE NORTHEAST CORNER OF ACQUIRED TRACT, CONTAINING 28.00 ACRES, MORE OR
LESS, AS DESCRIBED IN INSTRUMENT FROM FRANK CHAMBERS, ET UX., TO E.T.
SEALE, DATED JUNE 11, 1921, RECORDED IN VOLUME 19, PAGE 496, DEED RECORDS,
SABINE COUNTY. THE REMAINING 22.36 ACRES ARE AVAILABLE AT 100% U.S.
INTEREST.

*U.S. MINERAL INTEREST
93.75% ON 28.00 ACRES
100% ON REMAINING 22.36 ACRES

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907071 TX 01 TR A-9, PARCEL #2; A N 310.0000
TX
SAN AUGUSTINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 88197

TRACT A-9, PARCEL #2
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE
COUNTY, TEXAS, ON THE WATERS OF BRIDGE CREEK AND HORNSBY CREEK,
TRIBUTARIES OF THE ANGELINA RIVER, EMBRACING THE S.P.R.R. CO., SURVEY NO.
20, ABSTRACT NO. 653. TRACT A-9 WAS ACQUIRED FROM KURTH-ZEAGLER LUMBER
COMPANY BY DEED DATED SEPTEMBER 30, 1939, AND RECORDED IN VOLUME 81, PAGE
24, ET SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, CONTAINING 620.00 ACRES.
SAVE AND EXCEPT THE SOUTH HALF AS RESERVED BY MINERAL DEED FROM
KURTH-ZEAGLER LUMBER COMPANY TO L.H. MARSHBURN DATED SEPTEMBER 19, 1930,
AND RECORDED IN VOLUME 69, PAGE 463, DEED RECORDS, SAN AUGUSTINE COUNTY,
AND DESCRIBED AS FOLLOWS:
BEGINNING AT CORNER 4 OF TRACT A-9, IDENTICAL WITH CORNER 4 OF FOREST
SERVICE TRACT A-2v-VI, A RAILROAD IRON WITNESSED BY OLD MARKED BEARING
TREES AND A SCRIBED BEARING TREE; THENCE NORTH 64 DEGREES 30' WEST.,
7176.84 FEET TO CORNER 5, TRACT A-9; THENCE NORTH 26 DEGREES 00' EAST
1881.63 FEET TO A POINT FOR CORNER ON THE WEST LINE OF SAID S.P.R.R. CO.,
SURVEY NO. 20 BETWEEN CORNERS 5 AND 1 OF TRACT A-9; THENCE SOUTH 64
DEGREES 30' EAST 7176.84 FEET TO A POINT FOR CORNER ON THE EAST
LINE OF SAID S.P.R.R. CO., SURVEY NO. 20 BETWEEN CORNERS 3 AND 4 OF TRACT
A-9; THENCE SOUTH 26 DEGREES WEST 1881.63 FEET TO THE POINT OF BEGINNING
CONTAINING 310.00 ACRES, MORE OR LESS.
TOTAL ACREAGE AVAILABLE FOR LEASE: 310.00 ACRES.

ANGELINA NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907072 TX 02 TR A-22a PARCEL #2; A N 150.7500
TX
SAN AUGUSTINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1F
FS8(TX)LN#3A
FS8(TX)NTL#5
TXNM 87201

TRACT A-22a PARCEL #2
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE
COUNTY, TEXAS, ON THE WATERS OF TURKEY CREEK, A TRIBUTARY OF THE AYISH
BAYOU, EMBRACING IN PART THE AUGUSTUS HOTCHKISS SURVEY, ABSTRACT NO. 19
DATED NOVEMBER 19, 1834. TRACT A-22a WAS ACQUIRED FROM PICKERING LUMBER
COMPANY BY DEED DATED JANUARY 7, 1936, AND RECORDED IN VOLUME 76, PAGE 82,
ET. SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, CONTAINING 1549.00 ACRES,
MORE OR LESS. OF THIS TRACT, ONLY 150.75 ACRES, MORE OR LESS, IS AVAILABLE
AS PARCEL #2 AND DESCRIBED AS FOLLOWS FOR MINERAL LEASING PURPOSES:
COMMENCING AT CORNER 14 OF TRACT A-22a, WITHIN THE AUGUSTUS HOTCHKISS
SURVEY, A-19, A FOREST SERVICE STANDARD CONCRETE POST MARKED A-376, GO
EAST, A CALCULATED DISTANCE OF 19.00 CHAINS TO THE PLACE OF BEGINNING FOR
THIS PARCEL, SAID POINT BEING ON THE WEST RIGHT-OF-WAY MARGIN OF
FARM-TO-MARKET HIGHWAY 705, THE DESIGNATED BOUNDARY OF TURKEY HILL
WILDERNESS AREA; THENCE CONTINUING EAST, WITHIN SAID HOTCHKISS SURVEY,
A CALCULATED DISTANCE OF 18.50 CHAINS TO CORNER 15 OF TRACT A-22a, AN IRON
PIPE ON THE RIGHT BANK OF AYISH BAYOU;
THENCE IN A GENERAL SOUTHEASTERLY DIRECTION, DOWN AND WITH THE MEANDERS OF
THE RIGHT BANK OF AYISH BAYOU, WITHIN SAID HOTCHKISS SUREY, 68.00 CHAINS
TO CORNER 16 OF TRACT A-22a, HAVING A CALCULATED CHORD BEARING AND
DISTANCE OF SOUTH 36 DEGREES 31' 05" E., 53.61 CHAINS;
THENCE SOUTH 89 DEGREES 15' W., COMMON TO SAID HOTCHKISS SURVEY AND THE
NATHANIEL HUNT SURVEY, A-21, DATED NOVEMBER 24, 1834, A CALCULATED
DISTANCE OF 53.50 CHAINS TO A POINT FOR CORNER ON THE WEST RIGHT-OF-WAY
MARGIN OF FM 705, SAME BEING THE DESIGNATED BOUNDARY OF TURKEY HILL
WILDERNESS AREA; THENCE IN A GENERAL NORTHERLY DIRECTION WITH THE
MEANDERS OF THE FM 705 AND THE DESIGNATED BOUNDARY OF TURKEY HILL
WILDERNESS AREA, TWO LINES WITHIN SAID HOTCHKISS SURVEY, HAVING THE
FOLLOWING CALCULATED CHORD BEARING AND DISTANCES:
NORTH 11 DEGREES 00' E., 23.00 CHAINS TO A POINT FOR CORNER ON THE WEST
RIGHT-OF-WAY MARGIN OF FM 705;
NORTH 03 DEGREES 30' W., 21.25 CHAINS TO THE PLACE OF BEGINNING CONTAINING
150.75 ACRES, MORE OR LESS.

ANGELINA NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907073 TX 03 TR A-22d; A N 239.0000
TX
SAN AUGUSTINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 92123

TRACT A-22d
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE
COUNTY, TEXAS, ON THE WATERS OF HARVEY CREEK, A TRIBUTARY OF ANGELINA
RIVER, EMBRACING IN PART THE ANDREW CADDELL PATENTED SURVEY, ABSTRACT NO.
3, DATED APRIL 14, 1835. TRACT A-22d WAS ACQUIRED FROM PICKERING LUMBER
COMPANY BY DEED DATED JANUARY 7, 1936, AND RECORDED IN VOLUME 76, PAGE 82,
ET. SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, TEXAS, CONTAINING 239.00
ACRES, MORE OR LESS.

ANGELINA NATIONAL FOREST

9907074 TX 04 TRS A-27, A-30; A N 146.3400
TX
SAN AUGUSTINE/* FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1D
FS8(TX)LN#3A
TXNM 66956

TRACT A-27
SAN AUGUSTINE COUNTY - 10.44 ACRES
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE
COUNTY, TEXAS, BEING A PART OR PORTION OF THE JACOB GARRETT SURVEY,
ABSTRACT NO. 14, DATED NOVEMBER 5, 1835. TRACT A-27 WAS ACQUIRED FROM
EVELYN MARIE (STALLINGS) STREETMAN AND KENNETH C. ELLIOTT, JR. BY DEED
DATED JUNE 17, 1988, AND RECORDED IN VOLUME 262, PAGE 792, DEED RECORDS,
SAN AUGUSTINE COUNTY, TEXAS, CONTAINING 10.44 ACRES, MORE OR LESS.

TRACT A-30
ANGELINA COUNTY - 135.90 ACRES
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN ANGELINA
COUNTY, TEXAS, ON THE WATERS OF POPHERS CREEK, A TRIBUTARY OF ANGELINA
RIVER, EMBRACING IN PART THE STEPHEN STANLEY PATENTED SURVEY, ABSTRACT NO.
46, DATED MARCH 12, 1829. TRACT A-30 WAS ACQUIRED FROM M.S. TOWNSEND BY
DEED DATED OCTOBER 18, 1938, AND RECORDED IN VOLUME 89, PAGE 222, ET SEQ.,
DEED RECORDS, ANGELINA COUNTY, TEXAS, CONTAINING 147.00 ACRES, MORE OR
LESS, SUBJECT TO EXCEPTION NO. 1, CONTAINING 11.1 ACRES AS DESCRIBED BELOW,
LEAVING A NET ACREAGE OF 135.90 ACRES, MORE OR LESS.
EXCEPTION NO. 1: ALL THAT AREA OF LAND LYING WITHIN THE RIGHT-OF-WAY LINES
OF STATE HIGHWAY NO. 147, AS NOW LOCATED THROUGH THIS TRACT; BEING MORE
PARTICULARLY DESCRIBED AS A STRIP OF LAND 1.82 CHAINS IN WIDTH, BEGINNING
ON THE NORTHEASTERLY LINE OF TRACT A-30, BETWEEN CORNERS 1 AND 2 THEREOF,
AND RUNNING THENCE, IN A GENREAL SOUTHWESTERLY DIRECTION, TO THE
SOUTHWESTERLY LINE OF TRACT A-30, BETWEEN CORNERS 3 AND 4 THEREOF,
CONTAINING 11.1 ACRES, MORE OR LESS.

ANGELINA NATIONAL FOREST

PARCEL						ACQ	FUTURE	ACRES
STATE	MERI-	TOWN				OR	INTEREST	STIPULATIONS
COUNTY	DIAN	SHIP	RANGE	SEC.	SUBDIVISION	PD	(YES/NO)	NAME
U.S.INTEREST					(A NUMERIC W/O		REV DATE	OLD SERIAL NO.
					A PREFIX IS A LOT)			

9907075	TX	05	TR	A-566,A-566a,A-566b;	A	N	45.7800
TX			TR	A-566c,A-566g,A-566h;			
SAN AUGUSTINE			TR	SEE EXHIBIT O FOR M&B;			FS1
50.00%							FS8(TX)CSU#1A
							FS8(TX)LN#3A
							TXNM 86223
ANGELINA NATIONAL FOREST							

9907076	TX	06	TR	A-604;	A	N	85.0000
TX							
SAN AUGUSTINE							FS1
100.00%							FS8(TX)CSU#1A
							FS8(TX)LN#3A
							TXNM 67811
TRACT A-604							
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE							
COUNTY, TEXAS, ON THE WATERS OF AYISH BAYOU, EMBRACING IN PART THE JAMES							
MOSES SURVEY, ABSTRACT NO. 31, DATED NOVEMBER 22, 1834. TRACT A-604 WAS							
ACQUIRED FROM NINA PICKARD BY DEED DATED AUGUST 30, 1938 AND RECORDED IN							
VOLUME 79, PAGE 142 ET SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, TEXAS,							
CONTAINING 85.00 ACRES, MORE OR LESS.							
ANGELINA NATIONAL FOREST							

9907077	TX	07	TR	A-609;	A	N	160.0000
TX							
SAN AUGUSTINE							FS1
100.00%							FS8(TX)CSU#1A
							FS8(TX)CSU#1D
							FS8(TX)LN#3A
							TXNM 88198
TRACT A-609							
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE							
COUNTY, TEXAS, ON THE WATERS OF LANE CREEK, A TRIBUTARY OF AYISH BAYOU AND							
THE ANGELINA RIVER, EMBRACING THE ENTIRE HEIRS OF GREEN LANE SURVEY,							
ABSTRACT NO. 491, DATED FEBRUARY 13, 1892. TRACT A-609 WAS ACQUIRED FROM							
RACHEL WEATHERFORD BY DEED DATED AUGUST 26, 1943, AND RECORDED IN VOLUME							
81, PAGE 570 ET SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, TEXAS, CONTAINING							
160.00 ACRES, MORE OR LESS.							
ANGELINA NATIONAL FOREST							

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907078 TX 08 TR A-632; A N 624.0000
TX
SAN AUGUSTINE FS1
50.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66970

TRACT S-632
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE
COUNTY, TEXAS, ON THE HEAD WATERS OF ATTOYAC RIVER, EMBRACING IN WHOLE THE
S.P.R.R. CO. SURVEY NO. 8, ABSTRACT NO. 605. TRACT A-632 WAS ACQUIRED FROM
W.W. GOODWIN BY DEED DATED JULY 5, 1939 AND RECORDED IN VOLUME 80, PAGE 528
ET SEQ., DEED REOCRDS, SAN AUGUSTINE COUNTY, TEXAS, CONTAINING 624.00
ACRES, MORE OR LESS. ALL MINERALS ON THIS TRACT IS SUBJECT TO AN UNDIVIDED
50% OUTSTANDING MINERAL INTEREST AS DESCRIBED IN DEED DATED JANUARY 13,
1930 FROM C.G. LEE TO TEXAS OSAGE CO-OP ROYALTY POOL & FLAG OIL CO., AND
RECORDED IN VOLUME 68, PAGE 532, SAN AUGUSTINE COUNTY, RECORDS.

ANGELINA NATIONAL FOREST

9907079 TX 09 TR S1Ag-I,S1Ag-III; A N 1,337.9000
TX
SAN AUGUSTINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1F-
TR S1Ag-I
(1332.30 AC)
FS8(TX)LN#3A
TXNM 86224

TRACT S-1Ag-I
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN
AUGUSTINE COUNTY, TEXAS, ON THE WATERS OF AYISH BAYOU, LYING ENTIRELY
WITHIN THE EDMUND QUIRK PATENTED SURVEY, A-35, DATED OCTOBER 12, 1828.
TRACT S-1AG-I WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED DATED
DECEMBER 28, 1935, AND RECORDED IN VOLUME 76, PAGE 82 ET. SEQ., DEED
RECORDS, SAN AUGUSTINE COUNTY, TEXAS, CONTAINING 1332.30 ACRES, MORE OR
LESS.

TRACT S-1Ag-III
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN
AUGUSTINE COUNTY, TEXAS, ON THE WATERS OF AYISH BAYOU, LYING ENTIRELY
WITHIN THE EDMUND QUIRK PATENTED SURVEY, A-35, DATED OCTOBER 12, 1828.
TRACT S-1Ag-III WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED
DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 76, PAGE 82 ET. SEQ.,
DEED RECORDS, SAN AUGUSTINE COUNTY, TEXAS, CONTAINING 5.60 ACRES, MORE
OR LESS.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907080 TX 10 TR S-1Ag-II; A N 284.0000
TX
SAN AUGUSTINE/* FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1F
FS8(TX)LN#3A
TXNM 86838

TRACT S-1Ag-II
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY AND SAN AUGUSTINE COUNTIES, TEXAS, ON THE WATERS OF PATROON BAYOU, EMBRACING IN WHOLE OR IN PART THE FOLLOWING PATENTED SUREYS: MALINDA KELSEY, A-859, DATED JUNE 24, 1879; CATHERINE LATHROP, A-446, DATED APRIL 4, 1870 AND NOBLE WEAVER, A-1165, DATED OCTOBER 27, 1908. TRACT S-1Ag-II WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 76, PAGE 162 ET. SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, TEXAS, CONTAINING 477.20 ACRES, MORE OR LESS, SAVE AND EXCEPT, EXCEPTION NO. 1, THE W.A. STRINGER & A.G. PEAVY TRACT OF 5.20 ACRES, LEAVING A NET ACREAGE OF 472.00, MORE OR LESS. OF THIS 472.00 REMAINING ACRES, 188.00 ACRES OUT OF THE MALINDA KELSEY SURVEY IS SUBJECT TO AN OUTSTANDING MINERAL INTEREST AS DESCRIBED IN INSTRUMENT FROM L.B. JONES TO J.N. GROESBECK, DATED FEBRUARY 15, 1906, AND RECORDED IN VOLUME 44, PAGE 518, DEED RECORDS, SHELBY COUNTY, TEXAS AND IS MORE DESCRIBED AS FOLLOWS:

188.00 ACRES OUTSTANDING INTEREST: ALL THAT CERTAIN TRACT OR PARCEL OF LAND SITUATED ON THE LINE OF SHELBY AND SAN AUGUSTINE COUNTIES, ABOUT 6 MILES NORTH 30 DEGREES EAST FROM THE TOWN OF SAN AUGUSTINE AND DESCRIBED BY METES AND BOUNDS AS FOLLOWS: BEGINNING AT THE NORTHWEST CORNER OF THE ORIGINAL M. KELSEY SURVEY AND BEING THE NORTHWEST CORNER OF THE TRACT HERENOW CONVEYED; THENCE SOUTH 600 VARAS TO THE COUNTY LINE AND CONTINUING ON THE SOUTHWEST CORNER OF THE TRACT HERENOW CONVEYED, THE DISTANCE OF THIS LINE BEING 1140 VARAS THIS ALSO BEING THE NORTHWEST CORNER OF THE J.W. SMITH TRACT ON THE WEST LINE OF AFORESAID KELSEY SURVEY;

THENCE EAST, 930 VARAS TO THE EAST LINE OF AFORESAID KELSEY SURVEY; THENCE NORTH 1140 VARAS TO THE NORTHEAST CORNER OF SAID KELSEY SURVEY; THENCE WEST 930 VARAS TO THE BEGINNING, CONTAINING 188.00 ACRES OF LAND, MORE OR LESS AND BEING THE NORTH 3/5THS OF SAID KELSEY 313 ACRES TRACT. TOTAL AVAILABLE ACRES FOR LEASE: 284.00 ACRES.

SAN AUGUSTINE/SHELBY COUNTY, TX
180.90 ACRES SAN AUGUSTINE COUNTY, TX
103.10 ACRES IN SHELBY COUNTY, TX
SABINE NATIONAL FOREST

PARCEL						ACQ	FUTURE	ACRES
STATE	MERI-	TOWN				OR	INTEREST	STIPULATIONS
COUNTY	DIAN	SHIP	RANGE	SEC.	SUBDIVISION	PD	(YES/NO)	NAME
U.S.INTEREST					(A NUMERIC W/O		REV DATE	OLD SERIAL NO.
					A PREFIX IS A LOT)			

9907081	TX	11	TR	S-1An;	A	N	1,056.6000
TX							
SAN AUGUSTINE/*							FS1
100.00%							FS8(TX)CSU#1A
							FS8(TX)CSU#1F
							FS8(TX)LN#3A
							TXNM 66309

TRACT S-1An

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE AND SABINE COUNTIES, TEXAS, ON THE WATERS OF PATROON BAYOU, A TRIBUTARY OF THE SABINE RIVER, EMBRACING IN WHOLE OR IN PART THE FOLLOWING PATENTED SURVEYS: FRANCIS RICHARD, A-182, DATED DECEMBER 20, 1847; AND E.A. LOYD, A-185, DATED AUGUST 3, 1848; CHAS. FERGUSON, A-512, DATED AUGUST 12, 1905. TRACT S-1An WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED DATED DECEMBER 28, 1935 AND RECORDED IN VOLUME 39, PAGE 475 ET SEQ., DEED RECORDS, SABINE COUNTY, AND ALSO RECORDED IN VOLUME 76, PAGE 162 ET SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, TEXAS, AND CONTAINING 1056.60 ACRES, MORE OR LESS WITH 944.60 ACRES, MORE OR LESS LYING IN SABINE COUNTY AND 112.00 ACRES, MORE OR LESS, LYING IN SAN AUGUSTINE COUNTY.

*THIS PARCELS IS IN 2 COUNTIES:

SAN AUGUSTINE COUNTY 112.00 ACRES

SABINE COUNTY 944.60 ACRES

SABINE NATIONAL FOREST

9907082	TX	12	TR	S-1Ba;	A	N	446.2000
TX							
SAN AUGUSTINE							FS1
100.00%							FS8(TX)CSU#1A
							FS8(TX)CSU#1F
							FS8(TX)LN#3A
							TXNM 77171

TRACT S-1Ba

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE COUNTY, TEXAS, ON THE HEADWATERS OF PALO GAUCHO CREEK, EMBRACING IN WHOLE OR IN PART THE FOLLOWING PATENTED SURVEYS: H.E.&W.T.R.R. NO. 3, A-388, DATED NOVEMBER 1, 1882; H.E.&W.T.R.R. NO. 4 A-534 DATED JULY 3, 1906; HEIRS OF WM. HUMPHREYS, A-137, DATED AUGUST 2, 1875; ROBERT W. MARTIN, A-198, DATED DECEMBER 14, 1852. TRACT S-1Ba WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED DATED DECEMBER 28, 1935 AND RECORDED IN VOLUME 76, PAGE 82 ET SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, TEXAS, CONTAINING 1086.20 ACRES, MORE OR LESS, SUBJECT TO TWO PORTIONS OF OUTSTANDING MINERAL INTERESTS. THERE IS A 100% OUTSTANDING INTEREST ON 320.00 ACRES BEING ALL THE H.E.&W.T.R.R. #3 SURVEY AS DESCRIBED IN DEED FROM W.W. LAWRENCE TO O.H. POLLEY, DATED JUNE 22, 1906 AND RECORDED IN VOLUME 35, PAGE 367, DEED RECORDS, SAN AUGUSTINE COUNTY. THERE IS ALSO A 100% OUTSTANDING INTEREST ON ANOTHER 320.00 ACRES BEING ALL THE H.E.&W.T.R.R. #4 SURVEY AS DESCRIBED IN DEED FROM H.F. BELL TO O.H. POLLEY DATED JULY 14, 1906 AND RECORDED IN VOLUME 36, PAGE 133, DEED RECORDS, SAN AUGUSTINE COUNTY. THE MINERAL INTEREST AVAILABLE AT 100% U.S. INTEREST IS 446.20 ACRES.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907083 TX 13 TR S-1Bb; A N 40.7400
TX
SAN AUGUSTINE FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 60610

TRACT S-1Bb

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SAN AUGUSTINE
COUNTY, TEXAS, ON THE WATERS OF MILL CREEK, A TRIBUTARY OF PATROON BAYOU,
LYING ENTIRELY WITHIN THE HEIRS OF WILLIAM HUMPHREYS PATENTED SURVEY,
A-138, DATED NOVEMBER 16, 1880. TRACT S-1Bb WAS ACQUIRED FROM PICKERING
LUMBER COMPANY BY DEED DATED DECEMBER 28, 1935 AND RECORDED IN VOLUME 76,
PAGE 82 ET SEQ., DEED RECORDS, SAN AUGUSTINE COUNTY, TEXAS CONTAINING
496.80 ACRES, MORE OR LESS, SUBJECT TO OUTSTANDING MINERAL INTEREST ON
456.06 ACRES, MORE OR LESS, AND BEING PARTS 1 THROUGH 5 OF THE W.H.
HUMPHREYS SURVEY. PARTS 1,2, AND 3 ARE RESERVED AS DESCRIBED IN DEED
FROM S.A. OIL & MINERAL COMPANY TO O.H. POLLEY, DATED JUNE 22, 1906 AND
RECORDED IN VOLUME 35, PAGE 362, DEED RECORDS, SAN AUGUSTINE COUNTY.
PART 4 IS RESERVED AS DESCRIBED IN DEED FROM S.A. OIL & MINERAL COMPANY
TO O.H. POLLEY, DATED JUNE 22, 1906 AND RECORDED IN VOLUME 36, PAGE 178,
DEED RECORDS, SAN AUGUSTINE COUNTY. PART 5 IS RESERVED AS DESCRIBED IN
DEED FROM E.E. LAWRENCE TO O.H. POLLEY, DATED JUNE 22, 1906 AND RECORDED
IN VOLUME 35, PAGE 370, DEED RECORDS, SAN AUGUSTINE COUNTY. THE MINERAL
INTEREST AVAILABLE AT 100% U.S. INTEREST IS LOCATED IN PART 6 OF THE W.H.
HUMPHREYS SURVEY, CONTAINING 40.74 ACRES, MORE OR LESS, AND IS DESCRIBED
AS FOLLOWS FOR MINERAL LEASING PURPOSES.

BEGINNING AT CORNER 14 OF FOREST SERVICE TRACT S-1Bb, A STAKE IN A MOUND
OF STONES WITNESSED BY SCRIBED BEARING TREES; THENCE NORTH 09 DEGREES
30' EAST, 28.83 CHAINS TO CORNER 15 OF TRACT S-1Bb, A FOREST SERVICE
STANDARD CONCRETE POST MARKED S-170; THENCE SOUTH 81 DEGREES 00' EAST,
ACROSS TRACT S-1Bb, 14.20 CHAINS TO CORNER 2 OF EXCEPTION NO. 1 TO TRACT
S-1Bb; THENCE SOUTH 09 DEGREES 30' WEST ACROSS TRACT S-1Bb AND WITH THE
WEST LINE OF EXCEPTION NO. 1, 28.55 CHAINS TO CORNER 1 OF EXCEPTION NO. 1
TO TRACT S-1Bb; THENCE NORTH 82 DEGREES 07' 46" WEST ACROSS TRACT S-1Bb,
14.21 CHAINS TO THE PLACE OF BEGINNING, CONTAINING 40.74 ACRES, MORE OR
LESS.

SABINE NATIONAL FOREST

9907084 TX 01 TR S-1Aa; A N 1,417.5000
TX TR SEE EXHIBIT P FOR M&B;
SHELBY FS1
100.00% FS8(TX)CSU#
FS8(TX)LN#3A
TXNM 88199

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907085 TX 02 TR S-1Ab; A N 117.0000
TX
SHELBY FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 60100

TRACT S-1Ab
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY COUNTY,
TEXAS, ON THE WATERS OF SOUTH BAYOU BLUE, A TRIBUTARY OF SABINE RIVER,
EMBRACING IN PART THE BENJAMIN PARKER PATENTED SURVEY, A-548, DATED
DECEMBER 11, 1841. TRACT S-1Ab WAS ACQUIRED FROM PICKERING LUMBER COMPANY
BY DEED DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 176, PAGE 410-483,
DEED RECORDS, SHELBY COUNTY, TEXAS, CONTAINING 117.00 ACRES, MORE OR LESS.

SABINE NATIONAL FOREST

9907086 TX 03 TR S-1Ae; A N 76.1000
TX
SHELBY FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 60108

TRACT S-1Ae
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY COUNTY,
TEXAS, ON THE WATERS OF PATROON BAYOU, A TRIBUTARY OF SABINE RIVER, LYING
ENTIRELY WITHIN THE HARRISON DAVIS PATENTED SURVEY, A-152, DATED JULY 12,
1852. TRACT S-1Ae WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED DATED
DECEMBER 28, 1935, AND RECORDED IN VOLUME 176, PAGE 410-483, DEED RECORDS,
SHELBY COUNTY, TEXAS, CONTAINING 76.10 ACRES, MORE OR LESS.

SABINE NATIONAL FOREST

PARCEL						ACQ	FUTURE	ACRES
STATE	MERI-	TOWN				OR	INTEREST	STIPULATIONS
COUNTY	DIAN	SHIP	RANGE	SEC.	SUBDIVISION	PD	(YES/NO)	NAME
U.S.INTEREST					(A NUMERIC W/O		REV DATE	OLD SERIAL NO.
					A PREFIX IS A LOT)			

9907087	TX	04	TR	S-1Af;		A	N	432.1000
TX								
SHELBY/*								FS1
100.00%								FS8(TX)CSU#1A
								FS8(TX)CSU#1F
								FS8(TX)LN#3A
								TXNM 86839

TRACT S-1Af
SHELBY AND SAN AUGUSTINE COUNTIES
432.10 ACRES

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY AND SAN AUGUSTINE COUNTIES, TEXAS, ON THE WATERS OF PATROON BAYOU, A TRIBUTARY OF SABINE RIVER, EMBRACING IN WHOLE OR IN PART THE FOLLOWING PATENTED SURVEYS: E.C. CHANCE, A-1088, DATED FEBRUARY 21, 1884; NATHAN DAVIS, A-147, DATED JULY 7, 1849. TRACT S-1Af WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 176, PAGE 410-483, DEED RECORDS, SHELBY COUNTY, TEXAS, CONTAINING 432.10 ACRES, MORE OR LESS, OF WHICH 427.70 ACRES, MORE OR LESS, LIES WITHIN SHELBY COUNTY AND 4.40 ACRES, MORE OR LESS, LIES WITHIN SAN AUGUSTINE COUNTY.

SAN AUGUSTINE COUNTY 4.40 ACRES
SHELBY COUNTY 427.70 ACRES
SABINE NATIONAL FOREST

9907088	TX	05	TR	S-1Ak	PARCEL #2;	A	N	552.5000
TX			TR		SEE EXHIBIT Q FOR M&B;			
SHELBY								FS1
100.00%								FS8(TX)CSU#1A
								FS8(TX)LN#3A
								FS8(TX)LN#3B-2
								TXNM 66311

SABINE NATIONAL FOREST

PENDING PRESALE OFFER NO. TXNM 99139

9907089	TX	06	TR	S1Bi;		A	N	192.0000
TX								
SHELBY								FS1
100.00%								FS8(TX)CSU#1A
								FS8(TX)LN#3A
								TXNM 60107

TRACT S-1Bi

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY COUNTY, TEXAS, ON THE WATERS OF LINDSEY CREEK, A TRIBUTARY OF SABINE RIVER, LYING ENTIRELY WITHIN THE CHARLES LINDSEY PATENTED SURVEY, A-417, DATED JUNE 9, TRACT S-1Bi WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 176, PAGE 410-483, DEED RECORDS, SHELBY COUNTY, TEXAS, CONTAINING 192.00 ACRES, MORE OR LESS.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907090 TX 07 TR S-1f; A N 249.0000
TX
SHELBY FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 88202

TRACT S-1f
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY COUNTY,
TEXAS, ON THE WATERS OF TENEHA BAYOU, A TRIBUTARY OF SABINE RIVER, EMBRACING
IN PART THE FOLLOWING PATENTED SURVEYS: G.H. PATTERSON, A-2, DATED SEPTEMBER
14, 1835; PEARL W. HARVEY, A-310 DATED MARCH 16, 1848 AND HEIRS OF ARON
CASTELBERRY, A-97, DATED DECEMBER 18, 1845. TRACT S-1f WAS ACQUIRED FROM
PICKERING LUMBER COMPANY BY DEED DATED DECEMBER 28, 1935 AND RECORDED IN
VOLUME 176, PAGE 410-483, DEED RECORDS, SHELBY COUNTY, TEXAS, CONTAINING
249.00 ACRES, MORE OR LESS.

SABINE NATIONAL FOREST

9907091 TX 08 TR S-1o; A N 20.0000
TX
SHELBY FS1
100.00% FS8(TX)CSU#1A
FS8(TX)CSU#1C
FS8(TX)LN#3A
FS8(TX)LN#4A
TXNM 89215

TRACT S1o PARCEL #1

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY COUNTY,
TEXAS, ON THE WATERS OF GRANNIES CREEK, A TRIBUTARY OF SABINE RIVER, LYING
ENTIRELY WITHIN THE ROBERT MARSHALL PATENTED SURVEY, ABSTRACT NO. 477,
DATE FEBRUARY 10, 1846, AS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED
DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 176, PAGE 410-483, DEED
RECORDS OF SHELBY COUNTY, TEXAS AND CONTAINING A TOTAL OF 124.00 ACRES,
SAVE AND EXCEPT 104.00 ACRES CURRENTLY LEASED WITHIN LEASE TXNM 96130,
EFFECTIVE DECEMBER 1, 1995, LEAVING A NET OF 20.00 ACRES AVAILABLE AS
FOLLOWS:
BEGINNING AT CORNER 3 OF U.S. FOREST SERVICE TRACT S-10 WITHIN THE ROBERT
MARSHALL SURVEY, A-477; THENCE S 40 DEGREES 10' E., 10.00 CHAINS TO
POINT A, A POINT ON LINE 3 TO 4 OF SAID TRACT, BEING THE EAST LINE OF THE
ROBERT MARSHALL AND THE WEST LINE OF THE J.W. COLLINS SURVEY, A-1020;
THENCE S 49 DEGREES 30' W., 20.00 CHAINS TO POINT B;
THENCE N 40 DEGREES 10' W., 10.00 CHAINS TO POINT C;
THENCE N 49 DEGREES 30' E., 20.00 CHAINS TO THE POINT OF BEGINNING,
CONTAINING 20.00 ACRES, MORE OR LESS.
SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907092 TX 09 TR S-1q PARCEL #3; A N 132.2000
TX TR SEE EXHIBIT R FOR M&B;
SHELBY FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 89196

SABINE NATIONAL FOREST

99077093 TX 10 TR S1s-I; A N 1,961.0000
TX
SHELBY FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
FS8(TX)LN#3B-1
TXNM 17835

TRACT S-1s-I
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY COUNTY,
TEXAS, ON THE WATERS OF CHAMBERS CREEK AND BAYOU SIEP, TRIBUTARIES OF
SABINE RIVER, EMBRACING IN WHOLE OR IN PART THE FOLLOWING PATENTED SURVEYS:
JAMES FORSYTHE, A-204, DATED FEBRUARY 24, 1848; JOHN B. SAMPLE, A-1028,
DATED AUGUST 27, 1892; J.R.W. MONROE, A-506, DATED MAY 3, 1873; D.S.
DAUGHERTY, A-176, DATED MAY 2, 1877; AND CHARLES LINDSEY, A-417, DATED
JUNE 9, 1848. TRACT S-1s-I WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY
DEED DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 176, PAGE 410-483,
DEED RECORDS, SHELBY COUNTY, TEXAS, CONTAINING 1961.00 ACRES, MORE OR LESS.

SABINE NATIONAL FOREST

9907094 TX 11 TR S-1s-II; A N 1,327.0000
TX
SHELBY FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A
TXNM 66971

TRACT S-1s-II
ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING AND BEING IN SHELBY COUNTY,
TEXAS, ON THE WATERS OF BAYOU SIEP, A TRIBUTARY OF SABINE RIVER, LYING
ENTIRELY WITHIN THE JOHN LATHAM PATENTED SURVEY, A-419, DATED AUGUST 28,
1845. TRACT S-1s-II WAS ACQUIRED FROM PICKERING LUMBER COMPANY BY DEED
DATED DECEMBER 28, 1935, AND RECORDED IN VOLUME 176, PAGE 410-483, DEED
RECORDS, SHELBY COUNTY, TEXAS, CONTAINING 1327.00 ACRES, MORE OR LESS.

SABINE NATIONAL FOREST

PARCEL ACQ FUTURE ACRES
STATE MERI- TOWN OR INTEREST STIPULATIONS
COUNTY DIAN SHIP RANGE SEC. SUBDIVISION PD (YES/NO) NAME
U.S.INTEREST (A NUMERIC W/O REV DATE OLD SERIAL NO.
A PREFIX IS A LOT)

9907095 TX 12 TR S-24; A N 9.7500
TX
SHELBY FS1
100.00% FS8(TX)CSU#1A
FS8(TX)LN#3A

TRACT S-24
ALL THAT CERTAIN TRACT OR PACEL OF LAND LYING AND BEING IN SHELBY
COUNTY, TEXAS, EMBRACING IN PART THE R.S. FORBES PATENTED SURVEY, A-211,
DATED NOVEMBER 7, 1878, AND BEING EXCEPTION NO. 4 TO U.S. FOREST SERVICE
TRACT S-1-III. TRACT S-24 WAS ACQUIRED FROM J.H. LOUT PULPWOOD, INC. BY
DEED DATED JUNE 18, 1987 AND RECORDED IN VOLUME 676, PAGE 111 ET. SEQ.,
DEED RECORDS, SHELBY COUNTY, TEXAS, CONTAINING 9.75 ACRES, MORE OR LESS.

SABINE NATIONAL FOREST

9907096 GSRM 41N 07W 14 E2SE; P N 80.0000
AZ
MOHAVE STIPULATION 1
100.00% LEASE NOTICE 1
LEASE NOTICE 2

PENDING PRESALE OFFER NO. AZA 30949

9907097 GSRM 41N 08W 06 6,7; P N 81.0800
AZ
MOHAVE
100.00%

PENDING PRESALE OFFER NO. AZA 30630

**THE METES AND BOUNDS DESCRIPTION OF THE
NORTH CANADIAN RIVER BED ACREAGE
LOCATED IN SEC. 17, T19N-R13W,
NOT COVERED BY EXISTING BLM LEASES
OKNM 029931 AND OKNM 100484
BLAINE COUNTY, OKLAHOMA**

BEGINNING at the Northwest corner of Sec. 17, T19-R13W, Blaine County, Oklahoma;

THENCE along the North line of said Sec. 17, S 89°41'00" E a distance of 472.56 feet to the ancient meander corner on the ancient left bank between Sections 8 and 17;

THENCE along the adjusted ancient left bank the following courses and distances:

S 42°48'44" E a distance of 2041.05 feet;
S 09°45'44" E a distance of 461.59 feet;
S 35°47'37" E a distance of 856.29 feet;
S 47°49'20" E a distance of 1118.97 feet;
S 17°45'50" E a distance of 659.49 feet;
S 13°15'38" E a distance of 1304.90 feet
to the ancient meander corner on the ancient left bank
between Sections 17 and 20;

THENCE along the South line of said Sec. 17, N 89°45'00" W a distance of 448.80 feet to the ancient meander corner on the ancient right bank between Sections 17 and 20;

THENCE along the adjusted ancient right bank the following courses and distances:

N 11°32'00" W a distance of 1589.47 feet;
N 37°30'05" W a distance of 3034.73 feet;
N 51°31'33" W a distance of 921.67 feet;
N 32°30'17" W a distance of 805.48 feet to the ancient meander corner on the ancient right bank between Sections 17 and 18;

THENCE along the West line of said Sec. 17, N 00°00'00" W a distance of 79.20 feet to the POINT OF BEGINNING, and containing 56.27 acres of land, more or less.

**METES AND BOUNDS DESCRIPTION
OF A PORTION OF LOTS 3, 4 , AND THE W2SW, SEC. 20
LYING BELOW THE 1642 FOOT ELEVATION LINE
AND
WEST OF THE ANCIENT RIGHT BANK OF THE NORTH CANADIAN RIVER
LOCATED IN SEC. 20, T19N-R13W, BLAINE COUNTY, OKLAHOMA**

BEGINNING at a 3/8 I.P. at the intersection point of the South line of said Sec. 20 and the 1642 foot elevation line, said point being S 89°51'00" E a distance of 1660.56 feet from the I.P. at the Southwest corner of Sec. 20, T19N-R13W, Blaine County, Oklahoma.

THENCE along the 1642 foot elevation line the following courses and distances:

N 00°19'40" W a distance of 264.00 feet;
N 09°37'36" W a distance of 481.14 feet;
N 11°03'40" W a distance of 271.59 feet;
N 65°52'37" W a distance of 81.84 feet;
S 40°12'03" W a distance of 415.47 feet;
N 04°12'39" W a distance of 462.99 feet;
N 87°29'31" W a distance of 378.18 feet;
S 44°44'01" W a distance of 449.46 feet;
S 74°02'27" W a distance of 120.78 feet;
N 14°02'12" E a distance of 126.06 feet;
N 31°11'01" E a distance of 328.02 feet;
N 31°20'11" E a distance of 356.40 feet;
N 01°33'42" W a distance of 411.84 feet;
N 26°44'34" W a distance of 348.15 feet;
S 50°38'30" E a distance of 448.14 feet;
S 03°59'26" E a distance of 276.21 feet;
S 27°37'30" E a distance of 263.01 feet;
N 60°49'46" E a distance of 399.30 feet;
N 07°05'20" E a distance of 433.29 feet;
N 15°18'36" W a distance of 547.80 feet to a point on the North
line of the Southwest Quarter of said Section 20;

THENCE along the North line of the Southwest Quarter of said Sec. 20, S 89°56'00" E a distance of 1667.66 feet to a point on the ancient right bank, said point being the Northeast corner of said Lot 3;

THENCE along the adjusted ancient right bank the following course and distances:

**S 13°52'03" W a distance of 35.19 feet;
S 49°48'20" W a distance of 1654.74 feet;
S 14°08'43" E a distance of 1581.98 feet to the ancient
meander corner on the ancient right bank between Sections
20 and 29;**

**THENCE along the South line of the said Sec. 20, N 89°51'00" W a distance of 423.73 feet to the POINT OF
BEGINNING, and containing 49.40 acres of land more or less.**

**METES AND BOUNDS DESCRIPTION
OF THE ANCIENT RIVER BED OF THE
NORTH CANADIAN RIVER LOCATED IN SEC. 20, T19N-R13W,
BLAINE COUNTY, OKLAHOMA**

**BEGINNING at the ancient meander corner on the ancient right bank between Sections 20 and 29, T19N-
R13W, Blaine County, Oklahoma.**

THENCE along the adjusted ancient right bank the following courses and distances:

**N 14°08'43" W a distance of 1581.98 feet;
N 49°48'20" E a distance of 1654.74 feet;
N 13°52'03" E a distance of 1651.06 feet;
N 02°22'57" W a distance of 1083.19 feet to the ancient
meander corner on the ancient right bank between Sections 17 and 20;**

**THENCE along the North line of said Sec. 17, S 89°45'00" E of 448.80 feet to the ancient meander corner on the
ancient left bank between Sections 17 and 20;**

THENCE along the adjusted ancient left bank the following courses and distances:

**S 07°23'12" E a distance of 596.09 feet;
S 09°32'50" W a distance of 860.64 feet;
S 18°30'56" W a distance of 1389.77 feet;
S 48°26'25" W a distance of 1123.13 feet;
S 60°25'34" W a distance of 594.10 feet;
S 11°32'07" W a distance of 132.39 feet;
S 19°50'04" E a distance of 1445.99 feet to the ancient
meander corner on the ancient left bank between Sections 20 and 29;**

**THENCE along the South line of said Sec. 20, N 89°51'00" W a distance of 276.54 feet to the POINT OF
BEGINNING, and containing 41.99 acres of land, more or less.**

**METES AND BOUNDS DESCRIPTION
OF A PORTION OF S2NE AND THE SE OF SEC. 30
LYING BELOW THE 1642 FOOT ELEVATION LINE
LOCATED IN SEC. 30, T19N-R13W,
BLAINE COUNTY, OKLAHOMA**

BEGINNING at an I.P. at the East Quarter corner of Sec. 30, T19N-R13W, Blaine County, Oklahoma.

THENCE along the East line of said Sec. 30, S 00°12'00" E a distance of 906.18 feet to the intersection point of the 1642 foot elevation line;

THENCE along the 1642 foot elevation line the following courses and distances:

**S 80°28'00" W a distance of 455.07 feet;
S 42°12'00" W a distance of 299.31 feet;
S 26°25'00" W a distance of 523.38 feet;
N 50°36'00" W a distance of 153.78 feet;
S 34°45'00" W a distance of 536.58 feet;
S 38°26'00" W a distance of 489.72 feet;
S 18°46'00" W a distance of 237.93 feet to a point on the
South line of said Section 30;**

THENCE along the South line of said Sec. 30, N 89°34'49" W a distance of 165.00 feet to the intersection point of the 1642 foot elevation line;

THENCE along the 1642 foot elevation line the following courses and distances:

**N 02°51'00" W a distance of 62.04 feet;
S 62°43'00" W a distance 133.32 feet to a point on the South
line of said Section 30;**

THENCE along the South line of said Sec. 30, N 89°34'49" W a distance of 393.36 feet to the intersection point of the 1642 foot elevation line;

THENCE along the 1642 foot elevation line the following courses and distances:

**N 47°54'00" E a distance of 8.91 feet;
N 43°25'00" E a distance of 57.75 feet;
N 14°59'00" W a distance of 110.88 feet;
S 77°31'00" E a distance of 131.01 feet;
N 23°10'00" E a distance of 127.05 feet;
N 32°31'00" E a distance of 253.11 feet;**

N 84°28'00" E a distance of 150.15 feet;
N 16°28'00" E a distance of 136.29 feet;
N 47°06'00" W a distance of 151.47 feet;
S 76°27'00" E a distance of 166.65 feet;
N 40°17'00" E a distance of 185.13 feet;
N 10°58'00" W a distance of 80.19 feet;
S 86°19'00" E a distance of 158.07 feet;
N 33°47'00" E a distance of 363.33 feet;
N 30°26'00" E a distance of 292.05 feet;
N 89°36'00" E a distance of 170.28 feet;
N 19°52'00" E a distance of 801.57 feet;
N 85°54'00" W a distance of 341.22 feet;
S 65°41'00" W a distance of 167.64 feet;
N 29°15'00" E a distance of 312.84 feet;
N 61°58'00" W a distance of 820.71 feet;
S 21°03'00" W a distance of 510.18 feet;
S 64°45'00" W a distance of 207.24 feet;
N 33°10'00" E a distance of 247.83 feet;
N 04°43'00" E a distance of 324.72 feet;
S 64°49'00" W a distance of 345.18 feet to a point on the
West line of the Southeast Quarter of said Section 30;

THENCE along the West line of the Southeast Quarter of said Sec. 30, N 00°17'46" W a distance of 10.56 feet to the Center of said Section 30;

THENCE along the West line of the Northeast Quarter of said Sec. 30, N 00°17'6" W a distance of 230.67 feet to the intersection point of the 1642 foot elevation line;

THENCE along the 1642 foot elevation line the following courses and distances:

N 52°50'00" E a distance of 325.38 feet;
N 44°45'00" W a distance of 135.96 feet;
N 52°03'00" W a distance of 210.21 feet to a point on the
West line of the Northeast Quarter of said Section 30;

THENCE along the West line of the Northeast Quarter of said Sec. 30, N 00°17'46" W a distance of 661.39 feet to a BLM Aluminum Cap at the Northwest corner of the South Half of the Northeast Quarter of said Section 30;

THENCE along the North line of the South Half of the Northeast Quarter of said Sec. 30, S 89°52'25" E a distance of 504.66 feet to the intersection of the 1642 foot elevation line;

THENCE along the 1642 foot elevation line the following courses and distances:

**S 20°58'00" E a distance of 250.61 feet;
S 55°17'00" E a distance of 225.06 feet;
S 67°15'00" E a distance of 361.68 feet;
N 25°32'00" E a distance of 189.42 feet;
N 16°00'00" E a distance of 298.32 feet;
S 01°26'00" W a distance of 161.37 feet;
S 22°06'00" E a distance of 278.19 feet;
S 67°30'00" E a distance of 393.69 feet;
S 48°57'00" E a distance of 469.26 feet;
N 75°59'00" E a distance of 434.61 feet;
N 66°32'00" E a distance of 122.10 feet to
a point on the East line of said Section 30;**

THENCE along the East line of the said Sec. 30, S 00°12'00" E a distance of 554.40 feet to the POINT OF BEGINNING. And containing 107.48 acres of land, more or less.

**METES AND BOUNDS DESCRIPTION
OF A PORTION OF S2NE OF SEC. 30
LYING BELOW THE 1642 FOOT ELEVATION LINE
LOCATED IN SEC. 30, T19N-R13W,
BLAINE COUNTY, OKLAHOMA**

BEGINNING at an I.P. at the Northeast corner of the South Half of the Northeast Quarter of Sec. 30, T19N-R13W, IM, Blaine County, Oklahoma.

THENCE along the East line of said Sec. 30, S 00°12'00" E a distance of 306.24 feet to the intersection point of the 1642 foot elevation line;

THENCE along the 1642 foot elevation line the following courses and distances:

**N 27°20'24" W a distance of 265.65 feet;
N 55°02'36" W a distance of 123.42 feet to a point on the
North line of the South Half of the Northeast Quarter of
said Section 30;**

THENCE along the North line of the South Half of the Northeast Quarter of said Sec. 30, S 89°53'00" E a distance of 222.09 feet to the POINT OF BEGINNING, and containing 0.61 acre of land, more or less.

**METES AND BOUNDS DESCRIPTION
THE CANADIAN RIVER BED ACREAGE
LOCATED IN SECTION 28, T19N-R13W,
NOT COVERED BY EXISTING BLM LEASES
OKNM 030135 AND OKNM 100487
BLAINE COUNTY, OKLAHOMA**

BEGINNING at the ancient meander corner on the ancient left bank between Sections 28 and 29, said point being the West Quarter corner of said Section 28, T19N-R13W, Blaine County, Oklahoma;

THENCE along the adjusted ancient left bank the following courses and distances:

**S 81°55'06" E a distance of 1583.17 feet;
S 55°57'21" E a distance of 600.49 feet;
S 34°59'37" E a distance of 234.63 feet;
S 13°01'53" E a distance of 1953.17 feet to ancient
meander corner on the ancient left bank between
Sections 28 and 33;**

THENCE along the South line of said Section 28, N 89°42'00" W a distance of 689.04 feet to the ancient meander corner on the ancient right bank between Sections 28 and 33, said point also being the Southeast corner of Lot 2;

THENCE along the adjusted ancient right bank the following courses and distances:

**N 00°03'47" E a distance of 1326.23 feet;
N 46°49'45" W a distance of 1323.92 feet;
N 83°49'08" W a distance of 858.79 feet;
N 77°48'55" W a distance of 136.13 feet to the
ancient meander corner on the ancient right bank
between Sections 28 and 29;**

THENCE along the West line of said Section 28, N 00°00'00" E a distance of 297.00 feet to the **POINT OF BEGINNING**, and containing 41.73 acres of land, more or less.

**METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE
TO LOT 3, SECTION 32, T24N-R16W
NOT INCLUDED IN BLM LEASES OKNM 96105,
AND OKNM 97225 LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the intersection of the East line of said Section 32 and the East accretion line to said Lot 3, said point being N 00°11'46" W, a distance of 448.41 feet from the ancient meander corner on the ancient right bank between Sections 32 and 33, said point also being N 00°11'46" W., a distance of 251.25 feet from a 3/8" I.P. with cap at the East quarter corner of section 32, T24N-R16W, Woods County, Oklahoma;

THENCE S 39°36'44" W, a distance of 324.09 feet to the Southeast corner of said Lot 3;

THENCE along the adjusted ancient right bank the following courses and distances;

N 46°44'48" W a distance of 1,376.12 feet;

N 40°30'34" W a distance of 169.21 feet to the Northwest corner of said Lot 3;

THENCE N 42°43'22" E a distance of 2,118.98 feet to the intersection of the East line of said section 32 and the West accretion line to said lot 3;

THENCE along the North line of said section 33, S 89°28'41" E a distance of 1,826.54 feet to a point;

THENCE S 30°54'54" W a distance of 48.84 feet to a proportional point on the 1999 right bank.

THENCE S 39°36'44" W., a distance of 3, 011.62 feet to the POINT OF BEGINNING, and containing 93.29 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE TO LOT 1
SECTION 32, T24N-R16W, IN SECTION 32
NOT INCLUDED IN BLM LEASES OKNM 96105 AND
OKNM 97225, LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the ancient meander corner on the ancient right bank between Sections 29 and 32, said point being S 89°39'27" E a distance of 459.46 feet from a 3/8" I.P. with cap at the North quarter corner of Section 32, T24N-R16W, Woods County, Oklahoma;

THENCE along the North line of said Section 32, S 89°39'27" E a distance of 1,883.58 feet to the intersection point of the North line of said Section 32 and the accretion line to said Lot 1;

THENCE S 43°25'05" W a distance of 1,800.01 feet to the Southeast corner of said Lot 1;

THENCE along the adjusted ancient right bank the following courses and distances:

N 40°30'34" W a distance of 755.41 feet;

**N 11°48'44" W a distance of 760.48 feet to the POINT OF
BEGINNING, and containing 31.59 acres of land more or less.**

Total acreage being 124.88 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
LOT 1 (39.85 ACRES) AND THE
ACCRETION AND RIPARIAN ACREAGE
TO LOT 1, SECTION 18, T27N-R19W,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the ancient meander corner on the ancient left bank between Sections 13, T27N-R20W and 18, T27N-R19W, Woods County, Oklahoma;

THENCE along the adjusted ancient left bank, S 37°30'40" E a distance of 179.23 feet to the corner of said Lot 1;

THENCE S 48°19'01" W a distance of 2573.95 feet to a proportional point on the 1998 left bank;

THENCE S 47°00'03" W a distance of 728.25 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line, N 53°20'58" W a distance of 96.00 feet to a point;

THENCE N 40°05'21" E a distance of 621.72 feet to a proportional point on the 1998 left bank;

THENCE N 48°03'12" E a distance of 2719.15 feet to the POINT OF BEGINNING, and containing 12.59 acres of land more or less.

Total in unleased area is 52.44 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
LOT 2 (10.75 ACRES.) AND THE
ACCRETION AND RIPARIAN ACREAGE
TO LOT 2, SECTION 18, T27N-19W,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the Northwest corner of Lot 2 of Section 18, said point being S 37°30'40" E a distance of 179.23 feet from the ancient meander corner on the ancient left bank between Sections 13, T27N-R20W and 18, T27N-R19W, Woods County, Oklahoma;

THENCE along the adjusted ancient left bank the following courses and distances:

S 37°30'40" E a distance of 357.82 feet;

S 73°55'20" E a distance of 1022.54 feet to the Southeast corner of said Lot 2;

THENCE S 43°24'56" W a distance of 3319.72 feet to a proportional point on the 1998 left bank;

THENCE S 56°05'39" W a distance of 792.62 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 38°11'32" W a distance of 704.45 feet;

N 26°20'01" W a distance of 286.29 feet to a point;

N 20°54'19" W a distance of 430.30 feet to a point;

THENCE N 47°00'03" E a distance of 728.25 feet to a proportional point on the 1998 left bank;

THENCE N 48°19'01" E a distance of 2573.95 feet to the POINT OF BEGINNING, and containing 117.04 acres of land more or less.

Total in unleased is 127.79 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
LOT 3 (24.25 ACRES) AND THE
ACCRETION AND RIPARIAN ACREAGE
TO LOT 3, SECTION 18, T27N-R19W,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the Southwest corner of Lot 3, said point being S 37°30'40" E a distance of 537.05 feet, then S 73°55'20" E a distance of 1022.54 feet from the ancient meander corner on the ancient left bank between Sections 18, T27N-R19W and 13, T27N-R20W, Woods County, Oklahoma;

THENCE along the adjusted ancient left bank the following courses and distances:

S 73°55'20" E a distance of 784.35 feet;
S 60°07'31" E a distance of 661.41 to the Southeast corner of said Lot 3;

THENCE S 42°42'59" W a distance of 4425.05 feet to a proportional point on the 1998 left bank;

THENCE 64°17'49" W a distaince of 727.03 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 42°52'04" W a distance of 285.54 feet;
N 40°52'53" W a distance of 225.34 feet;
N 25°56'02" W a distance of 117.83 feet;
N 13°45'22" W a distance of 446.31 feet;
N 18°15'58" W a distance of 357.00 to a point;

THENCE N 56°05'39" E a distance of 792.62 feet to a proportional point on the 1998 left bank;

THENCE N 43°24'56" E a distance of 3319.72 feet to the POINT OF BEGINNING, and containing 150.44 acres of land more or less.

Total in unleased area is 174.69 acres of land more or less;

**METES AND BOUNDS DESCRIPTION
LOT 4 (39.20 ACRES) AND THE
ACCRETION AND RIPARIAN ACREAGE
TO LOT 4, SECTION 18, T27N-R19W,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the Southwest corner of Lot 4, said point being S 00°03'00" W a distance of 2392.55 feet from a 3/8" I.P. with cap at the North Quarter corner of Section 18, T27N-R19W, Woods County, Oklahoma;

THENCE along the adjusted the ancient left bank, S 60°07'31" E a distance of 516.40 feet to the corner of said Lot 4;

THENCE S 43°28'10" W a distance of 4846.19 feet to a proportional point on the 1998 left bank;

THENCE S 56°46'47" W a distance of 636.44 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 48°23'03" W a distance of 126.50 feet;

N 16°20'08" W a distance of 179.46 feet;

N 16°56'39" W a distance of 315.42 feet to a point;

THENCE N 64°17'49" E a distance of 727.03 to a proportional point on the 1998 left bank;

THENCE N 42°42'59" E a distance of 4423.05 feet to the POINT OF BEGINNING, and containing 59.33 acres of land more or less.

Total in unleased area is 98.53 acres of land more or less.

**METES AND BOUNDS
LOT 5 (6.15 ACRES) AND THE
ACCRETION AND RIPARIAN ACREAGE
TO LOT 5, SECTION 18, T27N-R19W,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the Northwest corner of Lot 5, said point being N 89°05'22" W a distance of 2212.17 feet from a fence corner post at the East Quarter corner of Section 18, T27N-R19W, Woods County, Oklahoma;

THENCE along the adjusted ancient left bank, S 60°07'31" E a distance of 1,016.79 feet to the Southeast corner of said Lot 5;

THENCE S 41°31'15" W a distance of 5000.24 feet to a proportional point on the 1998 left bank;

THENCE S 30°50'25" W a distance of 616.44 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 59°09'37" W a distance of 238.86 feet;
N 59°59'21" W a distance of 191.46 feet;
N 52°09'21" W a distance of 162.41 feet;
N 49°43'33" W a distance of 213.21 feet;
N 57°09'50" W a distance of 276.01 feet;
N 58°05'52" W a distance of 172.87 feet;
N 04°45'43" W a distance of 114.61 feet;
N 33°22'14" W a distance of 123.13 feet to a point;

THENCE N 56°46'47" E a distance of 636.44 to a proportional point on the 1998 left bank;

THENCE N 43°28'10" E a distance of 4846.19 feet to the POINT OF BEGINNING, and containing 141.82 acres of land more or less.

Total in unleased area is 147.97 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
LOT 6 (28.25 ACRES) AND THE
ACCRETION AND RIPARIAN ACREAGE
TO LOT 6, SECTION 18, T27N-R19W,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the most southerly Southwest corner of Lot 6, said point being
N 18°34'10" W a distance of **1391.24** feet along the adjusted ancient left bank from the ancient
meander corner on the ancient left bank between Sections 18 and 19, T27N-R19W, Woods County,
Oklahoma;

THENCE S 37°57'07" W a distance of **4552.05** feet to a proportional point on the 1998 left bank;

THENCE S 24°55'33" W a distance of **477.20** feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 65°04'26" W a distance of **11.68** feet;
N 71°53'54" W a distance of **711.11** feet;
N 56°27'58" W a distance of **321.41** feet;
N 59°09'37" W a distance of **344.95** feet to a point;

THENCE N 30°50'25" E a distance of **616.44** feet to a proportional point on the 1998 left bank;

THENCE N 41°31'15" E a distance of **5000.24** feet to the northerly Southwest corner of said Lot 6;

THENCE along the adjusted ancient left bank the following courses and distances:

S 60°07'31" a distance of 487.50 feet;
S 18°34'10" E a distance of **620.58** feet to the **POINT OF BEGINNING**, and containing **147.29**
acres of land more or less.

Total in unleased area is 175.54 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
LOT 7 (15.50 ACRES) AND THE
ACCRETION AND RIPARIAN ACREAGE
TO LOT 7, SECTION 18, T27N-R19W,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the Southwest corner of said Lot 7, said point being N 89°21'12" W a distance of 266.19 feet from a 3/8" I.P. with cap at the Southeast corner of Section 18, T27N-R19W, Woods County, Oklahoma

THENCE S 32°03'29" W a distance of 3601.27 feet to a proportional point on the 1998 left bank;

THENCE S 44°11'27" W a distance of 494.79 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 45°48'35" W a distance of 100.88 feet;
N 65°54'41" W a distance of 114.95 feet;
N 48°59'01" W a distance of 162.83 feet;
N 40°44'48" W a distance of 131.26 feet;
N 83°56'44" W a distance of 201.60 feet;
N 71°42'21" W a distance of 147.50 feet;
N 49°41'00" W a distance of 343.21 feet;
N 66°02'23" W a distance of 126.17 feet;
N 65°04'26" W a distance of 92.84 feet to a point;

THENCE N 24°55'33" E distance of 477.20 feet to a proportional point on the 1998 left bank;

THENCE N 37°57'07" E a distance of 4552.05 feet to the Northwest corner of said Lot 7;

THENCE along the adjusted ancient left bank, S 18°34'10" E a distance of 1391.24 feet to the POINT OF BEGINNING, and containing 140.00 acres of land more or less.

Total in unleased area is 155.50 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE TO
LOT 4, SECTION 1, T27N-R20W,
NOT COVERED BY EXISTING BLM LEASE OKNM 97254
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the ancient meander corner on the ancient left bank between Sections 1 and 2, said point being S 00°26'18" E a distance of 383.59 feet from a 3/8" I.P. with cap at the Northwest corner of said Section 1, T27N-R20W, Woods County, Oklahoma;

THENCE along the adjusted ancient left bank the following courses and distances:

S 67°48'24" E a distance of 988.61 feet;
S 32°06'38" E a distance of 648.63 feet to the Southwest corner of Lot 4;

THENCE S 73°12'53" W a distance of 2354.85 feet to a proportional point on the 1998 left bank;

THENCE N 54°30'15" W a distance of 97.17 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 25°20'41" E a distance of 161.36 feet;
N 17°47'00" E a distance of 143.26 feet;
N 35°08'21" E a distance of 220.55 feet;
N 29°14'06" E a distance of 77.18 feet;
N 61°12'48" E a distance of 207.96 feet;
N 58°16'37" E a distance of 40.36 feet;
N 43°32'25" E a distance of 313.62 feet;
N 35°40'38" E a distance of 107.74 feet;
N 32°54'21" E a distance of 262.89 feet;
N 33°12'19" E a distance of 121.92 feet;
N 05°44'44" E a distance of 175.63 feet;
N 09°48'15" W a distance of 58.86 feet to a point;

THENCE N 73°25'16" E a distance of 86.95 feet to the POINT OF BEGINNING, and containing 39.53 acres of land more or less.

METES AND BOUNDS DESCRIPTION
LOT 7 (0.413 ACRES) AND THE
ACCRETION AND RIPARIAN ACREAGE
TO LOT 7, SECTION 2, T27N-R20W,
NOT COVERED BY EXISTING BLM LEASE OKNM 97254
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA

BEGINNING at the Southeast corner of said Lot 7, Section 2, T27N-R20W, Woods County, Oklahoma;

THENCE S 00°26'18" E a distance of 74.97 feet to a point on the 1998 left bank;

THENCE S 73°25'16" W a distance of 86.95 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 15°03'19" W a distance of 230.53 feet;

N 11°19'44" W a distance of 98.84 feet;

N 33°47'08" W a distance of 59.21 feet to a point;

THENCE N 56°12'57" E a distance of 72.86 feet to the Northwest corner of said Lot 7;

THENCE along the 1987 left bank the following courses and distances:

S 39°00'30" E a distance of 57.68 feet;

S 22°12'18" E a distance of 160.31 feet;

S 17°53'48" E a distance of 122.17 feet to the POINT OF BEGINNING, and containing 0.85 acres of land more or less.

Total in unleased area is 1.263 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE
TO LOT 1, SECTION 12, T27N-R20W,
NOT COVERED BY EXISTING BLM LEASE OKNM 97254,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the ancient meander corner on the ancient left bank between Sections 1 and 12, said point being S 89°51'51" W a distance of 557.72 feet from a 3/8" I.P. with cap at the North Quarter corner of said Section 12, T27N-R20W, Woods County, Oklahoma;

THENCE along the adjusted ancient left bank, S 13°07'38" E a distance of 1351.88 feet to the Southwest corner of said Lot 1;

THENCE S 65°50'05" W a distance of 1983.61 feet to a proportional point on the 1998 left bank;

THENCE S 41°19'30" W a distance of 184.71 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 48°40'32" W a distance of 292.87 feet;
N 51°00'22" W a distance of 160.01 feet;
N 44°51'14" W a distance of 162.80 feet;
N 46°25'55" W a distance of 299.53 feet;
N 31°30'22" W a distance of 147.11 feet;
N 51°11'32" W a distance of 229.26 feet;
N 42°35'55" W a distance of 84.59 feet;
N 44°37'17" W a distance of 195.98 feet;
N 34°36'15" W a distance of 87.34 feet to a point;

THENCE N 55°23'45" E a distance of 109.43 feet to a proportional point on the 1998 left bank;

THENCE N 68°53'27" E a distance of 2905.70 feet to the POINT OF BEGINNING, and containing 84.62 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE
TO LOT 2, SECTION 12, T27N-R20W,
NOT COVERED BY EXISTING BLM LEASE OKNM 97254,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the Southwest corner of said Lot 2, said point being N 89°52'05" W a distance of 362.05 feet from the Center of said Section 12, T27N-R20W, Woods County, Oklahoma;

THENCE S 50°08'53" W a distance of 1,440.48 feet to a proportional point on the 1998 left bank;

THENCE N 89°46'00" W a distance of 143.45 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

N 00°14'07" E a distance of 17.06 feet;
N 04°09'36" W a distance of 233.49 feet;
N 09°19'07" W a distance of 242.36 feet;
N 16°58'33" W a distance of 188.37 feet;
N 19°06'04" W a distance of 172.98 feet;
N 48°42'08" W a distance of 167.76 feet;
N 26°34'50" W a distance of 224.99 feet;
N 57°06'15" W a distance of 70.86 feet;
N 48°40'30" W a distance of 160.00 feet to a point;

THENCE perpendicular to the 1998 medial line, N 41°19'30" E a distance of 184.71 feet to a proportional point on the 1998 left bank;

THENCE N 65°50'05" E a distance of 1983.61 feet to the Northwest corner of said Lot 2;

THENCE along the adjusted ancient left bank the following courses and distances:

S 13°07'38" E a distance of 90.91 feet;
S 05°59'56" W a distance of 1235.26 feet to the POINT OF BEGINNING,
and containing 52.69 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE
TO LOT 3, SECTION 12, T27N-R20W,
NOT COVERED BY EXISTING BLM LEASE OKNM 97254,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the Northwest corner of said Lot 3, said point being N 89°52'05" W a distance of 362.05 feet from the Center of said Section 12, T27N-R20W, Woods County, Oklahoma;

THENCE along the adjusted ancient left bank the following courses and distances:

**S 05°59'56" W a distance of 1190.28 feet;
S 31°29'04" E a distance of 935.60 feet to the Southeast corner
of said Lot 3;**

THENCE S 51°13'08" W a distance of 1839.90 feet to a proportional point on the 1998 left bank;

THENCE S 15°20'07" W a distance of 94.61 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distances:

**N 74°39'53" W a distance of 164.65 feet;
N 61°38'28" W a distance of 73.09 feet;
N 35°57'24" W a distance of 323.18 feet;
N 30°10'10" W a distance of 218.05 feet;
N 12°10'42" W a distance of 167.74 feet;
N 22°35'30" W a distance of 46.87 feet;
N 12°57'47" E a distance of 174.89 feet;
N 25°17'51" E a distance of 210.23 feet;
N 27°15'03" E a distance of 182.42 feet;
N 31°07'31" E a distance of 279.57 feet;
N 11°27'14" E a distance of 133.91 feet;**

PARCEL 9907030
EXHIBIT D - Pg 13 of 14

N 44°15'02" E a distance of 22.86 feet;
N 02°20'20" E a distance of 151.80 feet;
N 03°21'30" E a distance of 131.31 feet;
N 01°24'07" E a distance of 314.98 feet;
N 00°13'57" E a distance of 59.92 feet to a point;

THENCE S 89°46'00" E a distance of 143.45 feet to a proportional point on the 1998 left bank;

THENCE N 50°08'53" E a distance of 1440.48 feet to the POINT OF BEGINNING, and containing 75.83 acres of land more or less.

**METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE
TO LOT 4, SECTION 12, T27N-R20W,
NOT COVERED BY EXISTING BLM LEASE OKNM 97254,
LOCATED ALONG THE CIMARRON RIVER,
WOODS COUNTY, OKLAHOMA**

BEGINNING at the ancient meander corner on the ancient left bank between Sections 12 and 13, T27N-R20W, Woods County, Oklahoma;

THENCE S 51°59'26" W a distance of 2095.92 feet to a proportional point on the 1998 left bank;

THENCE N 64°12'23" W a distance of 138.53 feet to a point on the 1998 medial line;

THENCE along the 1998 medial line the following courses and distance:

**N 21°52'23" E a distance of 200.41 feet;
N 08°41'51" E a distance of 66.82 feet;
N 02°07'26" E a distance of 136.78 feet;
N 16°52'58" W a distance of 73.09 feet;
N 37°46'45" W a distance of 230.72 feet;
N 74°39'48" W a distance of 14.00 feet to a point;**

THENCE N 15°20'07" E a distance of 94.61 feet to a proportional point on the 1998 left bank;

THENCE N 51°13'08" E a distance of 1839.90 feet to the corner of said Lot 4;

THENCE along the adjusted ancient left bank, S 31°29'04" E a distance of 771.32 feet to the POINT OF BEGINNING, and containing 33.98 acres of land more or less.

**DESCRIPTION FOR MINERAL LEASING
TRACT A-8A PARCEL #6
1,437.72 ACRES
ANGELINA NATIONAL FOREST
ANGELINA COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Angelina County, Texas, on the waters of Caney Creek, a tributary of the Angelina River, embracing in part the William Anderson Survey, A-1, dated September 26, 1835, the William Webb Survey, A-51, dated July 16, 1835, and the H.T.&B.R.R. Co. Section 29, A-356, dated October 8, 1875. Tract A-8a was acquired from William Cameron and Company by deed dated December 27, 1941, and recorded in Volume 99, Page 601-616, et seq., Deed Records, Angelina County, Texas. This portion of Tract A-8a identified as Parcel #6, contains 1,437.72 acres, more or less, and is described as follows for mineral leasing purposes.

BEGINNING at a point within the William B. Anderson Survey, A-1, dated September 26, 1835, on line between Corners 6 and 7 of Tract A-8a, said point bearing North 44°40' E, a calculated distance of 38.75 chains from Corner 6 of Forest Service Tract A-8a;

THENCE continuing North 44°40' E, within the said Anderson Survey, a calculated distance of 30.89 chains to corner 7, Tract A-8a;

THENCE six lines within the William Anderson Survey:

N 45°50' W, 21.95 chains to Corner 8 of Tract A-8a;

N 46°35' E, common to the Anderson Survey and the Henry Stagner Survey, A-45, 10.75 chains to Corner 9 of Tract A-8a;

S 45°00' E, 23.72 chains to Corner 10 of Tract a-8a;

N 44°45' E, 33.45 chains to Corner 11 of Tract A-8a, identical with corner 4 of Forest Service Tract A-8a-II;

S 39°15' E, 5.25 chains to Corner 12 of Tract A-8a, identical with Corner 3 of Tract A-8a-II;

N 45°15' E, 26.14 chains to Corner 12a of Tract A-8a, identical with Corner 2, of Tract A-8a-II;

THENCE a calculated bearing and distance of South 47°41'36" E, across Tract A-8a and common to the William Anderson Survey and the H.T.&B.R.R. Co. Survey #31, A-361, dated September 3, 1875, 28.32 chains to Corner 19 of Tract

PARCEL 9907033
EXHIBIT E - Pg 2 of 2

A-8a, common to Corner 10 of Forest Service Tract A-1-V, and a Forest Service standard concrete post marked A-103;

THENCE South 45°15' E, common to the William Anderson Survey in conflict with the William Webb Survey, A-51, dated July 16, 1835, and partly within the patent calls of H.T.&B.R.R. Co. Survey #29, A-356, dated October 8, 1875, 102.25 chains to Corner 20 of Tract A-8a;

THENCE N 45°00' E, within the William Webb Survey and the patent calls of the H.T.&B.R.R. Survey #29, 4.63 chains to Corner 21 of Tract A-8a;

THENCE four lines within the H.T.&B.R.R. Survey #29:

S, 8.87 chains to Corner 22 of Tract A-8a;

S 00°30' W, 15.63 chains to Corner 23 of Tract A-8a;

E, 8.22 chains to Corner 24 of Tract A-8a;

S, 3.33 chains to Corner 25 of Tract A-8a, on north line of the J. R. Warren Survey, A-1172;

THENCE South 89°15' W, common to said H.T.&B.R.R. Survey #29 and the Warren Survey, 17.96 chains to Corner 26 of Tract A-8a, common to Forest Service Tract A-1-I;

THENCE North 00°10' W, Tract A-1-I and common to the H.T.&B.R.R. Survey #29, the John A. Christie Survey, A-762, dated December 4, 1905, and partially within the William Webb Survey, 18.94 chains to Corner 27 of Tract A-8a;

THENCE South 44°30' W, common to the William Anderson Survey and the John A. Christie Survey, a calculated distance of 95.53 chains to a point for corner, said point being on line between corners 27 and 28 of Tract a-8a;

THENCE a calculated bearing and distance of North 44°04'49" W, within the William Anderson Survey, 137.90 chains to the POINT OF BEGINNING, and containing 1,437.72 acres, more or less.

DESCRIPTION FOR MINERAL LEASING
TRACT A-8a PARCEL #7
832.82 ACRES
ANGELINA NATIONAL FOREST
ANGELINA COUNTY, TEXAS

All that certain tract or parcel of land lying and being in Angelina County, Texas on the waters of Caney Creek, a tributary of the Angelina River, embracing in part the H.T.&B.R.R. Co. Section 31, dated September 3, 1875: E. P. Fuller, A-833, dated October 23, 1884; and J. R. Runnels, A-834, dated October 27, 1884. Tract A-8a was acquired from William Cameron and Company by deed dated December 27, 1941, and recorded in Volume 99, Page 601-616, et seq., Deed Records, Angelina County, Texas. This portion of Tract A-8a identified as Parcel #7, contains 832.82 acres, more or less, and is described as follows for mineral leasing purposes.

BEGINNING at Corner 12a of Tract A-8a, identical with Corner 2 of Tract A-8a-II, on line common between the William B. Anderson Survey, A-1, dated September 26, 1835, and the H.T.&B.R.R. Survey Section #31, A-361, dated September 3, 1875;

THENCE North 44°00' W, common to the Anderson and H.T.&B.R.R. Co. #31 Surveys, 27.67 chains to Corner 12b of Tract A-8a;

THENCE North 46°35' E, in part with the H.T.&B.R.R. Co. #31 Survey, the Henry Stagner Survey, A-45, E. P. Fuller Survey, A-833, dated October 23, 1884, and the J. F. Runnels Survey, A-834, dated October 27, 1884, 167.03 chains to corner 13 of Tract A-8a;

THENCE South 44°00' E, within the J. F. Runnels Survey, 31.78 chains to Corner 14 of Tract A-8a;

THENCE South 46°30' W, in part with the South line of the J. F. Runnels Survey, and the north lines of the E. L. Patillo Survey, A-1165 and the E. L. Patillo Survey, A-1158, 30.35 chains to Corner 15 of Tract A-8a;

THENCE South 45°00' E, common to the E. P. Fuller Survey and the E. L. Patillo Survey, A-1158, 12.56 chains to Corner 16 of Tract A-8a;

THENCE South 46°00' W, common to the E. P. Fuller Survey and the E. L. Patillo Survey, A-1158, 18.92 chains to Corner 17 of Tract A-8a;

THENCE South 42°40' E, common to the H.T.&B.R.R. Co. #31 Survey and the E. L. Patillo, A-1158, 10.67 chains to Corner 18 of Tract A-8a, a Forest Service standard concrete post marked 229;

THENCE South 46°15' W, common to the H.T.&B.R.R. Co. #31 Survey and the William Webb Survey, A-51, 115.90 chains to Corner 19 of Tract A-8a, a Forest Service standard concrete post marked A-103;

THENCE a calculated bearing and distance across Tract A-8a, common to the H.T.&B.R.R. Co. #31 Survey and the William B. Anderson Survey, A-1, 28.32 chains to the POINT OF BEGINNING, and containing 832.82 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING
TRACT K-1a-II PARCEL #1
2,548.85 ACRES
DAVY CROCKETT NATIONAL FOREST
HOUSTON, TEXAS**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Cochino Bayou, a tributary of the Neches River, embracing in whole or in part the following patented surveys: Chas. T. Phillips, A-824, dated June 28, 1851; George W. Stone, A-948, dated May 5, 1862; J. F. Kilgore, A-671, dated July 19, 1876; I. & G.N.R.R. No. 54, A-630, dated October 28, 1876; I. & G.N.R.R. No. 13, A-579, dated September 8, 1877; I. & G.N.R.R. No. 14, A-586, dated November 23, 1876; I. & G.N.R.R. No. 45, A-622, dated August 1, 1877; Moses Speer, A-913, dated December 19, 1876; Lewis Sides, A-981, dated January 4, 1877, containing 2,628.85 acres, more or less SAVE AND EXCEPT 80.00 acres, more or less, described as Exception No. 3 of Tract K-1a-II, leaving a net acreage of 2,548.85 acres, more or less and identified as Tract K-1a-II Parcel #1, herein described for mineral leasing purposes. Tract K-1a-II was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et. seq., Deed Records, Houston County, Texas.

BEGINNING at corner 9 of Forest Service Tract K-1a-II, the tenth corner of the I. & G.N.R.R. Co. Survey No. 45, A-622, and the third corner of the Josiah Pomroy Survey, A-842;

THENCE S 05° 30' W, common to the I. & G.N.R.R. Co. Survey No. 45 and the Josiah Pomroy Survey, 17.70 chains to corner 10 of Tract K-1a-II;

THENCE N 89° 45' W, common to the I. & G.N.R.R. Co. Survey No. 45 and in part the J. W. Head Survey, A-568, 13.70 chains to corner 11 of Tract K-1a-II;

THENCE three lines common to the I. & G.N.R.R. Co. Survey No. 45 and the J. A. J. Sikes Survey, A-976:

N 00° 30' E, 39.70 chains to corner 12 of Tract K-1a-II;

N 89° 45' W, 39.60 chains to corner 13 of Tract K-1a-II;

S 04° 45' E, 15.00 chains to corner 14 of Tract K-1a-II;

THENCE S 89° 15' W, 3.20 chains to corner 15 of Tract K-1a-II, the third corner of the J. F. Kilgore Survey, A-671;

THENCE S 00° 15' W, 25.00 chains to corner 16 of Tract K-1a-II, a corner of the I. & G.N.R.R. Co. No. 14 Survey, A-586;

THENCE N 89° 15' E, common to the I. & G.N.R.R. Co. Survey No. 14 and in part to the J. A. J. Sikes Survey, 14.30 chains to corner 17 of Tract K-1a-II;

THENCE South, common to the I. & G.N.R.R. Co. Survey No. 14 and the J. W. Head Survey, A-568, 24.00 chains to corner 18 of Tract K-1a-II, common to corner 73 of Forest Service Tract K-1a-IV;

THENCE N 89° 45' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the John Grissett Survey, A-431, 21.20 chains to corner 19 of Tract K-1a-II, common to corner 72 of Forest Service Tract K-1a-IV;

THENCE S 87° 15' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the John Grissett Survey, 19.40 chains to corner 20 of Tract K-1a-II;

THENCE N 01° 00' E, common to the I. & G.N.R.R. Co. Survey No. 14 and the McKinney & Williams Survey, A-762, 0.70 chains to corner 21 of Tract K-1a-II;

THENCE N 89° 45' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the McKinney & Williams Survey, 50.00 chains to corner 22 of Tract K-1a-II;

THENCE N 02° 00' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the B. C. Kilgore Survey, A-667, 40.10 chains to corner 23 of Tract K-1a-II;

THENCE S 89° 15' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the B. C. Kilgore Survey, 39.60 chains to corner 24 of Tract K-1a-II;

THENCE S 00° 30' E, common to the George W. Stone Survey, A-948, and the B. C. Kilgore Survey, 16.50 chains to corner 25 of Tract K-1a-II;

THENCE S 89° 45' W, 5.00 chains to corner 26, common to a corner of Forest Service Tract K-1a-V, a Forest Service standard concrete post marked K-223;

THENCE No 88° 45' W, with Forest Service Tract K-1a-V, common to the George W. Stone Survey, A-948, and the I. & G.N.R.R. Co. Survey No. 37, A-605, 46.60 chains to corner 27 of Tract K-1a-II;

THENCE North, in part with Forest Service Tract K-1a-V, common to the George W. Stone Survey and in part to the I. & G.N.R.R. Co. Survey No. 37 and the Chas. Burton Survey, A-227, 32.30 chains to corner 28 of Tract K-1a-II, a Forest Service standard concrete post marked K-231;

THENCE West, common to the Levi Sides Survey, A-981, and Chas. Burton Survey, 38.70 chains to corner 29 of Tract K-1a-II;

THENCE N 00° 15' E, within the Levi Sides Survey, 16.70 chains to corner 30 of Tract K-1a-II;

THENCE N 72° 30' W, common to the Moses Speer Survey, A-913, and the Levi Sides Survey, 6.70 chains to corner 31 of Tract K-1a-II;

THENCE N 18° 15' E, common to the Moses Speer Survey and the E. S. Van Sickle Survey, A-1057, 59.60 chains to corner 32 of Tract K-1a-II, a Forest Service standard concrete post marked K-232;

THENCE S 72° 00' E, common to the Moses Speer Survey and the Wm. Whitley Survey, A-92, 34.10 chains to corner 33 of Tract K-1a-II;

THENCE N 20° 00' E, common to the I. & G.N.R.R. Co. Survey No. 13, A-579, and the Wm. Whitley Survey, 20.20 chains to corner 34 of Tract K-1a-II;

THENCE S 70° 30' E, common to the I. & G.N.R.R. Co. Survey No. 13 and the Margaret Conner Survey, A-281, 41.90 chains to corner 35 of Tract K-1a-II, a Forest Service standard concrete post marked K-233;

THENCE N 20° 00' E, common in part to the I. & G.N.R.R. Co. Survey No. 13 and the I. & G.N.R.R. Co. Survey No. 54, A-630, and in part to the Margaret Conner Survey and Fred Conner Survey, A-280, 75.50 chains to corner 36 of Tract K-1a-II, a Forest Service standard concrete post marked K-234;

THENCE S 45° 15' E, common to the I. & G.N.R.R. Co. Survey No. 54 and the Wm. O. McKinney Survey, A-736, 24.30 chains to corner 37 of Tract K-1a-II;

THENCE N 45° 00' E, common to the I. & G.N.R.R. Co. Survey No. 54 and the Wm. O. McKinney Survey, 28.50 chains to corner 38 of Tract K-1a-II;

THENCE two lines common to the I. & G.N.R.R. Co. Survey No. 54 and the M. M. Bradley Survey, A-226:

S 45° 00' E, 15.20 chains to corner 39 of Tract K-1a-II;

N 45° 00' E, 7.10 chains to corner 40 of Tract K-1a-II;

THENCE S 30° 30' W, common to the I. & G.N.R.R. Co. Survey No. 54 and the Mary Turner Survey, A-1050, 18.30 chains to corner 41 of Tract K-1a-II;

THENCE three lines common to the I. & G.N.R.R. Co. Survey No. 54 and the James Sibert Survey, A-1003:

N 46° 15' W, 9.40 chains to corner 42 of Tract K-1a-II;

S 29° 15' W, 42.10 chains to corner 43 of Tract K-1a-II;

S 45° 45' E, 37.20 chains to corner 44 of Tract K-1a-II;

THENCE S 30° 15' W, common to the I. & G.N.R.R. Co Survey No. 54 and the Chas T. Phillips Survey, A-824, 15.20 chains to corner 45 of Tract K-1a-II, a Forest Service standard concrete post marked K-235;

THENCE N 59° 30' W, common to the I. & G.N.R.R. Co. Survey No. 54 and the John E. Wells Survey, A-1102, 17.30 chains to corner 46 of Tract K-1a-II;

THENCE S 31° 45' W, common in part to the I. & G.N.R.R. Co. Survey No. 54 and the I. & G.N.R.R. Co. Survey No. 13 and to the John E. Wells Survey, 40.00 chains to corner 47 of Tract K-1a-II;

THENCE S 59° 00' E, common in part to the I. & G.N.R.R. Co. Survey No. 13 and the I. & G.N.R.R. Co. Survey No. 14 and the John E. Wells Survey, 40.90 chains to corner 48 of Tract K-1a-II;

THENCE N 31° 00' E, common to the I. & G.N.R.R. Co. Survey No. 14 and the John E. Wells Survey, 40.00 chains to corner 49 of Tract K-1a-II;

THENCE S 60° 00' E, common to the I. & G.N.R.R. Co. Survey No. 14 and the Chas. T. Phillips Survey, 9.00 chains to corner 50 of Tract K-1a-II;

THENCE two lines within the Chas. T. Phillips Survey:

N 30° 45' E, 32.00 chains to corner 51 of Tract K-1a-II:

N 58° 45' W, 32.20 chains to corner 52 of Tract K-1a-II;

THENCE N 30° 15' E, common to the Chas. T. Phillips and James Sibert Surveys, 24.80 chains to corner 53 of Tract K-1a-II, a Forest Service standard concrete post marked K-190;

THENCE S 59° 45' E, common to the Chas. T. Phillips Survey and the I. & G.N.R.R. Co. Survey No. 45, and in part to the Mary Turner Survey and the George Lester Survey, A-677, 70.10 chains to corner 54 of Tract K-1a-II, a Forest Service standard concrete post marked K-189;

THENCE within the I. & G.N.R.R. Survey No. 45 and across Tract K-1a-II, a calculated bearing and distance of South 15° 12' 50" East, 84.66 chains to the PLACE OF BEGINNING, and containing 2,628.85 acres, more or less, SAVE AND EXCEPT 80.00 acres, more or less within Exception No. 3 of Tract K-1a-II, leaving a net acreage of 2,548.85 acres, more or less.

EXCEPTION NO. 3, 80.00 ACRES:

BEGINNING at corner 1, in the I. & G.N.R.R. Co. Survey No. 13, A-579. From this corner, corner 33 of Tract K-1a-II bears North 57° 30' West, 22.70 chains distant;

THENCE four lines within the I. & G.N.R.R. Co. Survey No. 13;

S 72° 45' E, 37.10 chains to corner 2 of Exception No. 3 of Tract K-1a-II;

S 17° 30' W, 21.70 chains to corner 3 of Exception No. 3 of Tract K-1a-II;

N 72° 30' W, 37.10 chains to corner 4 of Exception No. 3 of Tract K-1a-II;

North 17° 45' West, common to the I. & G.N.R.R. Co. Survey No. 13 and the Moses Speer Survey, A-913, 21.50 chains to the PLACE OF BEGINNING, and containing 80.00 acres, more or less.

DESCRIPTION FOR MINERAL LEASING
TRACT K-1a-II PARCEL #2
2,530.15 ACRES
DAVY CROCKETT NATIONAL FOREST
HOUSTON COUNTY, TEXAS

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Cochino Bayou, a tributary of the Neches River, embracing in whole or in part the following patented surveys: H. G. Adair, A-139, dated March 16, 1877; Nicholas J. Hayman, A-569, dated June 1, 1877; G. W. Baker, A-1260, dated November 19, 1900; James Ashley, A-140, dated November 2, 1887; I. & G.N.R.R. No. 46, A-623, dated August 2, 1877; I. & G.N.R.R. No. 49, A-626, dated December 8, 1876; I. & G.N.R.R. No. 45, A-622, dated August 1, 1877; G. W. Morse, A-740, dated April 6, 1871; Elijah Cheairs, A-258, dated July 26, 1851, containing 2,672.15 acres, more or less SAVE AND EXCEPT 85.00 acres, more or less, described as Exception No. 1 of Tract K-1a-II, and 57.00 acres, more or less, described as Exception No. 2 of Tract K-1a-II, leaving a net acreage of 2,530.15 acres, more or less, and identified as Tract K-1a-II Parcel #2, herein described for mineral leasing purposes. Tract K-1a-II was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et. seq., Deed Records, Houston County, Texas.

Tract K-1a-II Parcel #2 being the eastern 2,530.15 acre portion of Tract K-1a-II and being all of Tract k-1a-II, containing 5,301.00 acres, more or less, SAVE AND EXCEPT that western 2,548.85 acre portion within Tract K-1a-II Parcel #1, 85.00 acres within Exception No. 1 of Tract K-1a-II, 57.00 acres within Exception No. 2 of Tract K-1a-II, and 80.00 acres within Exception No. 3 of Track K-1a-II, all described as follows:

Exception No. 1, 85.00 acres:

BEGINNING at corner 1, the second corner of the James Ashby Survey, A-125, and the seventh corner of the James Ashley Survey, A-140. From this corner, corner 1 of Tract K-1a-II bears South 37° 30' West, 38.30 chains distant;

THENCE four lines with Exception No. 1 of Tract K-1a-II:

N 34° 00' W, common to the James Ashby Survey and in part to the James Ashley Survey, 29.60 chains to corner 2 of Exception No. 1 of Tract K-1a-II;

N 56° 30' E, common to the James Ashby Survey and the I. & G.N.R.R. Co. Survey No.49, A-626, 28.90 chains to corner 3 of Exception No. 1 of Tract K-1a-II;

S 33° 45' E, common to the James Ashby Survey and the I. & G.N.R.R. Co. Survey No. 49, 28.80 chains to corner 4 of Exception No. 1 of Tract K-1a-II, a F. S. standard concrete post marked K-177;

S 54° 30' W, common to the James Ashby and the James Ashley Surveys, 28.80 chains to the PLACE OF BEGINNING, and containing 85.0 acres, more or less.

Exception No. 2, 57.00 acres:

BEGINNING at corner 1, the third corner of the Nicholas J. Hayman Survey, A-569, and the ninth corner of the I. & G.N.R.R. Co. Survey No. 46, A-623. From this corner, corner 56 of Tract K-1a-II, a Forest Service standard concrete post marked K-181, bears South 70° 00' East, 18.50 chains distant;

THENCE four lines Exception No. 2 of Tract K-1a-II:

S 00° 30' E, common to the Nicholas J. Hayman Survey and the I. & G.N.R.R. Co. Survey No. 46 , 37.50 chains to corner 2 of Exception No. 2 of Tract K-1a-II;

S 89° 30' W, common to the Nicholas J. Hayman Survey and the I. & G.N.R.R. Co. Survey No. 45, A-622, 15.30 chains to corner 3 of Exception No. 2 of Tract K-1a-II;

North, within the Nicholas J. Hayman Survey, 37.70 chains to corner 4 of Exception No. 2 of Tract K-1a-II;

N 89°45' E, common to the Nicholas J. Hayman Survey and the I. & G.N.R.R. Co. Survey No. 46, 14.80 chains to the PLACE OF BEGINNING, and containing 57.00 acres, more or less.

Exception No. 3, 80.00 acres:

BEGINNING at corner 1 in the I. & G.N.R.R. Co. Survey No. 13, A-579. From this corner, corner 33 of Tract K-1a-II bears N 57° 30' W, 22.70 chains distant;

THENCE four lines within the I. & G.N.R.R. Co. Survey No. 13:

S 72° 45' E, 37.10 chains to corner 2 of Exception No. 3 of Tract K-1a-II;
S 17° 30' W, 21.70 chains to corner 3 of Exception No. 3 of Tract K-1a-II;
N 72° 30' W, 37.10 chains to corner 4 of Exception No. 3 of Tract K-1a-II;
N 17° 45' W, common to the I. & G.N.R.R. Co. Survey No. 13 and the Moses Speer Survey, A-913, 21.50 chains to the PLACE OF BEGINNING, and containing 80.00 acres, more or less

Tract K-1a-II Parcel #1, 2,548.85 acres: All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Cochino Bayou, a tributary of the Neches River, embracing in whole or in part the following patented surveys: Chas. T. Phillips, A-824, dated June 28, 1851; George W. Stone, A-948, dated May 5, 1862; J. F. Kilgore, A-671, dated July 19, 1876; I. & G.N.R.R. No. 54, A-630, dated October 28, 1876; I. & G.N.R.R. No. 13, A-579, dated September 8, 1877; I. & G.N.R.R. Co. No. 14, A-586, dated November 23, 1876; I. & G.N.R.R. No. 45, A-622, dated August 1, 1877; Moses Speer, A-913, dated December 19, 1876; Levi Sides, A-981, dated January 4, 1877, containing 2,628.85 acres, more or less, SAVE AND EXCEPT 80.00 acres, more or less, described as Exception No. 3 of Tract K-1a-II, leaving a net acreage of 2,548.85 acres, more or less and identified as Tract K-1a-II Parcel #1, herein described for mineral leasing purposes. Tract K-1a-II was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et. seq., Deed Records, Houston County, Texas.

BEGINNING at corner 9 of Forest Service Tract K-1a-II, the tenth corner of the I. & G.N.R.R. Co. Survey No. 45, A-622, and the third corner of the Josiah Pomroy Survey, A-842;

THENCE S 05° 30' W, common to the I. & G.N.R.R. Co. Survey No. 45 and the Josiah Pomroy Survey, 17.70 chains to corner 10 of Tract K-1a-II;

THENCE N 89° 45' W, common to the I. & G.N.R.R. Co. Survey No. 45 and in part the J. W. Head Survey, A-568, 13.70 chains to corner 11 of Tract K-1a-II;

THENCE three lines common to the I. & G.N.R.R. Co. Survey No. 45 and the J. A. J. Sikes Survey, A-976:

N 00° 30' E, 39.70 chains to corner 12 of Tract K-1a-II;

N 89° 45' W, 39.60 chains to corner 13 of Tract K-1a-II;

S 04° 45' E, 15.00 chains to corner 14 of Tract K-1a-II;

THENCE S 89° 15' W, 3.20 chains to corner 15 of Tract K-1a-II, the third corner of the J. F. Kilgore Survey, A-671;

THENCE S 00° 15' W, 25.00 chains to corner 16 of Tract K-1a-II, a corner of the I. & G.N.R.R. Co. Survey No. 14, A-586;

THENCE N 89° 15' E, common to the I. & G.N.R.R. Co. Survey No. 14 and in part to the J. A. J. Sikes Survey, 14.30 chains to corner 17 of Tract K-1a-II;

THENCE South, common to the I. & G.N.R.R. Co. Survey No. 14 and the J. W. Head Survey, A-568, 24.00 chains to corner 18 of Tract K-1a-II, common to corner 73 of Forest Service Tract K-1a-IV;

THENCE N 89° 45' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the John Grissett Survey, A-431, 21.20 Chains to corner 19 of Tract K-1a-II, common to corner 72 of Forest Service Tract K-1a-IV;

THENCE S 87° 15' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the John Grissett Survey, 19.40 chains to corner 20 of Tract K-1a-II;

THENCE N 01° 00' E, common to the I. & G.N.R.R. Co. Survey No. 14 and the McKinney & Williams Survey, A-762, 0.70 chains to corner 21 of Tract K-1a-II;

THENCE N 89° 45' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the McKinney & Williams Survey, 50.00 chains to corner 22 of Tract K-1a-II;

THENCE N 02° 00' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the B.C. Kilgore Survey, A-667, 40.10 chains to corner 23 of Tract K-1a-II;

THENCE S 89° 15' W, common to the I. & G.N.R.R. Co. Survey No. 14 and the B. C. Kilgore Survey, 39.60 chains to corner 24 of Tract K-1a-II;

THENCE S 00° 30' E, common to the George W. Stone Survey, A-948, and the B. C. Kilgore Survey, 16.50 chains to corner 25 of Tract K-1a-II;

THENCE S 89° 45' W, 5.00 chains to corner 26, common to a corner of Forest Service Tract K-1a-V, a Forest Service standard concrete post marked K-223;

THENCE N 88° 45' W, with Forest Service Tract K-1a-V, common to the George W. Stone Survey, A-948, and the I. & G.N.R.R. Co. Survey No. 37, A-605, 46.60 chains to corner 27 of Tract K-1a-II;

THENCE North in part with Forest Service Tract K-1a-V, common to the George W. Stone Survey and in part of the I. & G.N.R.R. Co. Survey No. 37 and the Chas. Burton Survey, A-227, 32.30 chains to corner 28 of Tract K-1a-II, a Forest Service standard concrete post marked K-231;

THENCE West, common to the Levi Sides Survey, A-981, and Chas. Burton Survey, 38.70 chains to corner 29 of Tract K-1a-II;

THENCE N 00° 15' E, within the Levi Sides Survey, 16.70 chains to corner 30 of Tract K-1a-II;

THENCE N 72° 30' W, common to the Moses Speer Survey, A-913, and the Levi Sides Survey, 6.70 chains to corner 31 of Tract K-1a-II;

THENCE N 18° 15' E, common to the Moses Speer Survey and the E. S. Van Sickle Survey, A-1057, 59.60 chains to corner 32 of Tract K-1a-II, a Forest Service standard concrete post marked K-232;

THENCE S 72° 00' E, common to the Moses Speer Survey and the Wm. Whitley Survey, A-92, 34.10 chains to corner 33 of Tract K-1a-II;

THENCE N 20° 00' E, common to the I. & G.N.R.R. Co. Survey No. 13, A-579, and the Wm. Whitley Survey, 20.20 chains to corner 34 of Tract K-1a-II;

THENCE S 70° 30' E, common to the I. & G.N.R.R. Co. Survey No. 13 and the Margaret Conner Survey, A-281, 41.90 chains to corner 35 of Tract K-1a-II, a Forest Service standard concrete post marked K-223;

THENCE N 20° 00' E, common in part to the I. & G.N.R.R. Co. Survey No. 13 and the I. & G.N.R.R. Co. Survey No. 54, A-630, and in part to the Margaret Conner Survey and the Fred Conner Survey, A-280, 75.50 chains to corner 36 of Tract K-1a-II, A Forest Service standard concrete post marked K-234;

THENCE S 45° 15' E, common to the I. & G.N.R.R. Co. Survey No. 54 and the Wm. O. McKinney Survey, A-736, 24.30 chains to corner 37 of Tract K-1a-II;

THENCE N 45° 00' E, common to the I. & G.N.R.R. Co. Survey No. 54 and the Wm O. McKinney Survey, 28.50 chains to corner 38 of Tract K-1a-II;

THENCE two lines common to the I. & G.N.R.R. Co. Survey No. 54 and the M. M. Bradley Survey, A-226:

S 45° 00' E, 15.20 chains to corner 39 of Tract K-1a-II;

N 45° 00' E, 7.10 chains to corner 40 of Tract K-1a-II;

THENCE S 30° 30' W, common to the I. & G.N.R.R. Co. Survey No. 54 and the Mary Turner Survey, A-1050, 18.30 chains to corner 41 of Tract K-1a-II;

THENCE three lines common to the I. & G.N.R.R. Co. Survey No. 54 and the James Sibert Survey, A-1003:

N 46° 15' W, 9.40 chains to corner 42 of Tract K-1a-II;

S 29° 15' W, 42.10 chains to corner 43 of Tract K-1a-II;

S 45° 45' E, 37.20 chains to corner 44 of Tract K-1a-II;

THENCE S 30° 15' W, common to the I. & G.N.R.R. Co. Survey No. 54 and the Chas. T. Phillips Survey, A-824, 15.20 chains to corner 45 of Tract K-1a-II, a Forest Service standard concrete post marked K-235;

THENCE N 59° 30' W, common to the I. & G.N.R.R. Co. Survey No. 54 and the John E. Wells Survey, A-1102, 17.30 chains to corner 46 of Tract K-1a-II;

THENCE South 31° 45' W, common in part to the I. & G.N.R.R. Co. Survey No. 54 and the I. & G.N.R.R. Co. Survey No. 13 and to the John E. Wells Survey, 40.00 chains to corner 47 of Tract K-1a-II;

THENCE S 59° 00' E, common in part to the I. & G.N.R.R. Co. Survey No. 13 and the I. & G.N.R.R. Co. Survey No. 14 and to the John E. Wells Survey, 40.90 chains to corner 48 of Tract K-1a-II;

THENCE N 31° 00' E, common to the I. & G.N.R.R. Co. Survey No. 14 and the John E. Wells Survey, 40.00 chains to corner 49 of Tract K-1a-II;

THENCE S 60° 00' E, common to the I. & G.N.R.R. Co. Survey No. 14 and the Chas. T. Phillips Survey, 9.00 chains to corner 50 of Tract K-1a-II;

THENCE two lines within the Chas. T. Phillips Survey:

N 30° 45' E, 32.00 chains to corner 51 of Tract K-1a-II;

N 58° 45' W, 32.20 chains to corner 52 of Tract K-1a-II;

THENCE N 30° 15' E, common to the Chas, T. Phillips and James Sibert Surveys, 24.80 chains to corner 53 of Tract K-1a-II, a F. S. standard concrete post marked K-190;

THENCE S 59° 45' E, common to the Chas. T. Phillips Survey and the I. & G.N.R.R. Co. Survey No. 45, and in part to the Mary Turner Survey and the George Lester Survey, A-677, 70.10 chains to corner 54 of Tract K-1a-II, a Forest Service standard concrete post marked K-189;

THENCE within the I. & G.N.R.R. Co. Survey No. 45 and across Tract K-1a-II, a calculated bearing and distance of South 15° 12' 50" East, 84.66 chains to the PLACE OF BEGINNING, and containing 2,628.85 acres, more or less, SAVE AND EXCEPT 80.00 acres, more or less, within Exception No. 3 of Tract K-1a-II, leaving a net acreage of 2,548.85 acres more or less.

DESCRIPTION FOR MINERAL LEASING
TRACT K-1b-III PARCEL #2
2,398.71 ACRES
DAVY CROCKETT NATIONAL FOREST
HOUSTON COUNTY, TEXAS

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek, a westerly tributary of the Neches River, embracing in part the Maria J. Sanchez patented Survey, A-78, dated August 15, 1835, containing 2,951.71 acres, more or less SAVE AND EXCEPT 553.00 acres, more or less, described as Exception No. 1 of Tract K-1b-III, leaving a net acreage of 2,398.71 acres, more or less, and identified as Tract K-1b-III Parcel #2, herein described for mineral leasing purposes. Tract K-1b-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas.

BEGINNING at Corner 4 of Forest Service Tract K-1b-III in the Maria J. Sanchez Survey, a Forest Service concrete post marked K-113;

THENCE South 45° 40' East, within said Sanchez Survey, 77.80 chains to corner 5 of Tract K-1b-III, a Forest Service concrete post marked K-109;

THENCE South 20° 08' West, common to said Sanchez Survey and in part to the W. Whiteley Survey, A-92, a calculated distance of 50.00 chains to a point for corner on line between corners 5 and 5a of Tract K-1b-III;

THENCE a calculated bearing and distance across Tract K-1b-III and within the Sanchez Survey, being South 44° 53' 34" West, 126.43 chains to a point for corner on line between corners 6 and 7 of Tract K-1b-III, said point bears North 44° 10' West, 60.00 chains from corner 6 of Tract K-1b-III;

THENCE North 44° 10' West, common to said Sanchez Survey and the James O. Wells Survey, A-1103, and in part to the R. S. Patton Survey, A-805, a calculated distance of 166.30 chains to a point for corner on line between corners 6 and 7 of Tract K-1b-III, said point common to issued BLM lease TXNM 97307;

THENCE a calculated bearing and distance across Tract K-1b-III and within the Sanchez Survey, being North 44° 50' East, 194.91 chains to a point for corner, said line common to issued BLM lease TXNM 97307;

THENCE a calculated bearing and distance across Tract K-1b-III and within the Sanchez Survey, being South 43° 10' East, 67.12 chains to a point for corner on line between corners 3 and 4 of Tract K-1b-III, said line common to issued BLM lease TXNM 97307;

THENCE South 43° 20' West, within said Sanchez Survey, a calculated distance of 24.30 chains to the PLACE OF BEGINNING, and containing 2,951.71 acres, more or less, SAVE AND EXCEPT 553.00 acres within Exception No. 1 of Tract K-1b-III, described as follows, leaving a net remaining acreage of 2,398.71 acres, more or less.

Exception No. 1 of Tract K-1b-III, 553.00 acres:

BEGINNING at corner 1, in the Maria J. Sanchez Survey, A-78. From this corner, corner 4 of Tract K-1b-III bears North 45° 00' East, 53.20 chains distant;

THENCE eleven lines within the Maria J. Sanchez Survey:

South 45° 20' East, 48.20 chains to corner 2, a point in the center of Hickory Creek;

In a southwesterly direction, up and with the meanders of Hickory Creek, 8.20 chains to corner 3, on the north bank of Hickory Creek;

S 44° 30' East, 21.00 chains to corner 4;

S 46° 10' West, 50.70 chains to corner 5;

N 46° 30' West, 3.90 chains to corner 6;

S 43° 40' West, 23.20 chains to corner 7;

N 46° 00' West, at 61.10 chains a 3/4" iron pipe on the right bank of Hickory Creek. At 61.50 chains corner 8, a point in the center of Hickory Creek;

In a general northerly direction, down and with the meanders of Hickory Creek, 11.50 chains to corner 9, a point in the center of Hickory Creek;

North 44° 00' West, at 0.40 chain a 1" iron pipe on the left bank of Hickory Creek. At 1.70 chains corner 10;

North 44° 30' East, 20.50 chains to corner 11;

North 44° 20' East, 56.50 chains to the PLACE OF BEGINNING, and containing 553 acres, more or less.

DESCRIPTION FOR MINERAL LEASING
TRACT K-1b-III PARCEL #3
380.87 ACRES
DAVY CROCKETT NATIONAL FOREST
HOUSTON COUNTY, TEXAS

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek, a westerly tributary of the Neches River, embracing in part the Maria J. Sanchez patented Survey, A-78, dated August 15, 1835, and being all of Tract K-1b-III, containing 5,258.00 acres, more or less SAVE AND EXCEPT 2,478.42 acres, more or less, described as Tract K-1b-III Parcel #1, currently leased under BLM lease TXNM 97307, and 2,398.71 acres, more or less, described as Tract K-1b-III Parcel #2, leaving a net acreage of 380.87 acres, more or less, and identified as Tract K-1b-III Parcel #3. Said exceptions are described as follows. Tract K-1b-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas.

Lease TXNM 97307, 2,478.42 acres: A portion of Tract K-1b-III identified as Parcel #1 containing 2,478.42 acres of land, more or less, embracing in part the Robert Patton Survey, A-805, dated December 20, 1847, the John Jacobs Survey, A-635, dated July 7, 1873, and the Maria J. Sanchez Survey, A-78, dated August 15, 1835, herein described for mineral leasing purposes. Tract K-1b-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas.

BEGINNING at corner 1 of Forest Service Tract K-1b-III, common to the lands of Tract K-1b-VIII, a Forest Service standard concrete post marked K-153;

THENCE South 43° 10' East, common to the Maria J. Sanchez Survey and the Encarnacion Juarez Survey, A-48, dated August 3, 1835, 83.70 chains to corner 2 of Tract K-1b-III, common to Forest Service Tract K-1b-I, a Forest Service standard concrete post marked K-35;

THENCE South 43° 00' East, with Tract K-1b-I, common to the Antonio Barrazzo and Maria J. Sanchez Surveys, 34.50 chains to corner 3 of Tract K-1b-III;

THENCE South 43° 20' West, within the Maria J. Sanchez Survey, a calculated distance of 20.00 chains to a point for corner on line between corners 3 and 4 of Tract K-1b-III;

THENCE, within the Maria J. Sanchez Survey and Tract K-1b-III, a calculated bearing and distance of North 43° 10' West, 67.12 chains to a point for corner;

THENCE, within the Maria J. Sanchez Survey, a calculated bearing and distance of South 44° 50' West, 194.91 chains to a point for corner on line between corners 6 and 7 of Tract K-1b-III;

THENCE North 44° 10' West, common to the Maria J. Sanchez Survey, a calculated distance of 51.50 chains to corner 7 of Tract K-1b-III, a Forest Service standard concrete post marked K-96;

THENCE North 44° 40' East, common to the Maria J. Sanchez and Robert S. Patton Surveys, 9.70 chains to corner 8 of Tract K-1b-III;

THENCE North 44° 50' West, common to the John Jacobs and Robert S. Patton Surveys, 8.60 chains to corner 9 of Tract K-1b-III;

THENCE three lines with Tract K-1b-III within the Robert S. Patton Survey:

**South, 8.10 chains to corner 10;
West, 3.50 chains to corner 11;
South 00° 30' East, 40.20 chains to corner 12;**

THENCE North 89° 30' West, common to the R. S. Patton Survey and in part to the John A. Ansley Survey, A-145, dated June 6, 1877 and Lewis James Survey, A-1212, dated January 21, 1890, 95.10 chains to corner 13 of Tract K-1b-III, a Forest Service standard concrete post marked K-26;

THENCE North, common to the R. S. Patton Survey and James Patton Survey, A-808 dated January 8, 1851, 62.10 chains to corner 14 of Tract K-1b-III;

THENCE three lines with the Creath School Lot and Tract K-1b-III and within the R. S. Patton Survey:

**East, 6.40 chains to corner 15;
North, 3.20 chains to corner 16;
West, 6.40 chains to corner 17;**

THENCE North, common to the R. S. Patton and James Patton Surveys, 40.80 chains to corner 18 of Tract K-1b-III;

THENCE North 89° 00' East, with Forest Service Tract K-1b-IV, common to the R. S. Patton Survey and I. & G.N.R.R. Co. No. 33 Survey, A-601, dated November 1, 1877, 34.80 chains to corner 19 of Tract K-1b-III;

THENCE South 45° 30' East, within the R. S. Patton Survey, 15.40 chains to corner 20 of Tract K-1b-III;

THENCE North 45° 00' East, partly within the R. S. Patton Survey and common to the John Jacobs Survey and in part to the I. & G.N.R.R. Co. No. 33 Survey and the John Dickerson Survey, A-334. At 3.20 chains a point perpetuated by J. M. Hall as the second corner of the John Jacobs Survey and the sixth corner of the I. & G.N.R.R. Co. Survey No. 33, a Forest Service standard concrete post marked K-24 set beside old stake on right bank of Copperas Branch. At 50.00 chains to corner 21 of Tract K-1b-III;

THENCE South 45° 00' East, with Tract K-1b-VIII and common to the John Jacobs and I. & G.N.R.R. Co. Survey No. 32, 23.10 chains to corner 22 of Tract K-1b-III;

THENCE South 45° 30' East, common to the John Jacobs Survey and the Moses Speer Survey, A-912, 57.00 chains to corner 23 of Tract K-1b-III;

THENCE North 44° 30' East, common to the Maria J. Sanchez and Moses Speer Surveys, 57.00 chains to corner 24 of Tract K-1b-III;

THENCE North 44° 50' East, with Tract K-1b-VIII and common to the Maria J. Sanchez Survey, 101.50 chains to the PLACE OF BEGINNING, and containing 2,478.42 acres, be the same more or less.

Tract K-1b-III Parcel #2, 2,398.71 acres: All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek, a westerly tributary of the Neches River, embracing in part the Maria J. Sanchez patented Survey, A-78, dated August 15, 1835, containing 2,951.71 acres, more or less SAVE AND EXCEPT 553.00 acres, more or less, described as Exception No. 1 of Tract K-1b-III, leaving a net acreage of 2,398.71 acres, more or less, and identified as Tract K-1b-III Parcel #2, herein described for mineral leasing purposes. Tract K-1b-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas.

BEGINNING at Corner 4 of Forest Service Tract K-1b-III in the Maria J. Sanchez Survey, a Forest Service concrete post marked K-113;

THENCE South 45° 40' East, within said Sanchez Survey, 77.80 chains to corner 5 of Tract K-1b-III, a Forest Service concrete post marked K-109;

THENCE South 20° 08' West, common to said Sanchez Survey and in part to the W. Whiteley Survey, A-92, a calculated distance of 50.00 chains to a point for corner on line between corners 5 and 5a of Tract K-1b-III;

THENCE a calculated bearing and distance across Tract K-1b-III and within the Sanchez Survey, being South 44° 53' 34" West, 126.43 chains to a point for corner on line between corners 6 and 7 of Tract K-1b-III, said point bears North 44° 10' West, 60.00 chains from corner 6 of Tract K-1b-III;

THENCE North 44° 10' West, common to said Sanchez Survey and the James O. Wells Survey, A-1103, and in part to the R. S. Patton Survey, A-805, a calculated distance of 166.30 chains to a point for corner on line between corners 6 and 7 of Tract K-1b-III, said point common to issued BLM lease NM-97307;

THENCE a calculated bearing and distance across Tract K-1b-III and within the Sanchez Survey, being North 44° 50' East, 194.91 chains to a point for corner, said line common to issued BLM lease TXNM 97307;

THENCE a calculated bearing and distance across Tract K-1b-III and within the Sanchez Survey, being South 43° 10' East, 67.12 chains to a point for corner on line between corners 3 and 4 of Tract K-1b-III, said line common to issued BLM lease TXNM 97307;

THENCE South 43° 20' West, within said Sanchez Survey, a calculated distance of 24.30 chains to the PLACE OF BEGINNING, and containing 2,951.71 acres, more or less, SAVE AND EXCEPT 553.00 acres within Exception No. 1 of Tract K-1b-III, described as follows, leaving a net remaining acreage of 2,398.71 acres, more or less.

Exception No. 1 of Tract K-1b-III, 553.00 acres:

BEGINNING at corner 1, in the Maria J. Sanchez Survey, A-78. From this corner, corner 4 of Tract K-1b-III bears North 45° 00' East, 53.20 chains distant;

Thence eleven lines within the Maria J. Sanchez Survey:

South 45° 20' East, 48.20 chains to corner 2, a point in the center of Hickory Creek;

In a southwesterly direction, up and with the meanders of Hickory Creek, 8.20 chains to corner 3, on the north bank of Hickory Creek;

**S 44° 30' East, 21.00 chains to corner 4;
S 46° 10' West, 50.70 chains to corner 5;
N 46° 30' West, 3.90 chains to corner 6;
S 43° 40' West, 23.20 chains to corner 7;
N 46° 00' West, at 61.10 chains a 3/4" iron pipe on
the right bank of Hickory Creek. At 61.50 chains corner 8,
a point in the center of Hickory Creek;**

In a general northerly direction, down and with the meanders of Hickory Creek, 11.50 chains to corner 9, a point in the center of Hickory Creek;

**North 44° 00' West, at 0.40 chain a 1" iron pipe on the left bank
of Hickory Creek. At 1.70 chains to orner 10;
North 44° 30' East, 20.50 chains to corner 11;
North 44° 20' East, 56.50 chains to the PLACE OF BEGINNING,
and containing 553 acres, more or less.**

**DESCRIPTION FOR MINERAL LEASING
TRACT K-1h PARCEL #1
388.87 ACRES
DAVY CROCKETT NATIONAL FOREST
HOUSTON COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Piney Creek, a tributary of the Neches River, embracing in whole or in part the following patented surveys: John M. Smith, A-934, dated June 17, 1859; B.B.B. & C.R.R. Co., A-219, dated July 28, 1873; and Richard Ford, A-1217, dated June 6, 1893, containing 388.87 acres, more or less, described as follows for mineral leasing purposes, and identified as Tract K-1h Parcel #1. Tract K-1h was acquired from Houston County Timber Company by deed dated September 24, 1935 and recorded in Volume 171, Page 442 et. seq., Deed Records, Houston County, Texas.

BEGINNING at corner 1 of Forest Service Tract K-1h, identical with the fifteenth corner of the B.B.B. & C.R.R. Co. Survey and the seventh corner of the James Pervis Survey, A-835;

THENCE N 80° 00' W, common to the B.B.B. & C.R.R. Co. Survey and in part to the George English Survey, A-390, 14.20 chains to corner 2 of Tract K-1h, a Forest Service concrete post marked K-262;

THENCE two lines common to the B.B.B. & C.R.R. Co. Survey and the William Goldman Survey, A-465;

North, 14.00 chains to corner 3 of Tract K-1h;
S 89° 45' W, a calculated distance of 34.44 chains
to a point for corner;

THENCE North, across Tract K-1h and through the B.B.B. & C.R.R. Co. Survey and the Richard Ford Survey, A-1217, a calculated distance of 60.51 chains to corner 9 of Tract K-1h;

THENCE N 89° 15' E, common to the Richard Ford Survey and the John M. Smith Survey, A-934, 32.80 chains to corner 10 of Tract K-1h;

THENCE N 00° 30' W, within the John M. Smith Survey, 46.90 chains to corner 11 of Tract K-1h;

THENCE N 89° 45' East, common to the John M. Smith Survey and the David Childers Survey, A-263, 22.60 chains to corner 12 of Tract K-1h;

THENCE S 02° 00' W, common to the John Smith Survey and in part to the Thomas B. English Survey, A-1129, and the N. P. English Survey, A-1300, 47.50 chains to corner 13 of Tract K-1h;

THENCE N 89° 15' W, common to John M. Smith Survey and the N. P. English Survey, 12.10 chains to corner 14 of Tract K-1h, a Forest Service standard concrete post marked K-249;

THENCE South, common to the N. P. English Survey and in part to the Richard Ford Survey and the B.B.B. & C.R.R. Co. Survey, 48.80 chains to corner 15 of Tract K-1h;

THENCE N 89° 30' E, common to John M. Smith Survey and the N. P. English Survey, 12.30 chains to corner 16 of Tract K-1h;

THENCE S 10° 15' W, common to B.B.B. & C.R.R. Co. and the James Pervis Surveys, 28.70 chains to the PLACE OF BEGINNING, and containing 388.87 acres, more or less.

DESCRIPTION FOR MINERAL LEASING
TRACT S-1Bh
1,251.04 ACRES
SABINE NATIONAL FOREST
SABINE COUNTY TEXAS

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Boregas Creek, A tributary of Sabine River, embracing in whole or in part the Isaac Powell patented Survey, A-46, dated July 26, 1835 and the John Smith Survey, A-54, dated February 26, 1835. Tract S-1Bh was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 39, Page 387-411, Deed Records, Sabine County, Texas, containing 1,531.35 acres, more or less, SUBJECT TO outstanding mineral interests on 118.28 acres in the Isaac Powell Survey and outstanding mineral interest in 162.03 acres also in the Isaac Powell Survey, both reserved in deed dated May 30, 1917 from Matthew Cartwright to W.F. Goodrich as recorded in Volume 12, Page 469, Sabine County Deed Records. This leaves a total of 1,251.04 acres available for lease at 100% U.S. interest. The outstanding interests are described as follows.

1st Tract - 118.28 acres out of the Isaac Powell league, situated in Sabine County, Texas.

BEGINNING 1840 vrs South from the northeast corner of said Powell league, a pine knot in the east boundary line of said league for corner a sweet gum 12" marked X bears North 75° West, 4-4/5 vrs, a pine 24" marked XC bears North 50-1/2° East, 1-4/5 vrs;

THENCE West, 1560 vrs to pine knot in the east boundary line of the Richard Meador 160 acre subdivision;

THENCE South, along the East boundary line of the said Meador 160 acre subdivision at 238 vrs crossed Milam and Isla road, at 428 vrs set pine knot in the dividing line of the league for corner, same being the southeast corner of the Richard Meador 160 acre subdivision, (This corner is in the west edge of said Milam and Isla road);

THENCE East along said dividing line of the league, 487 vrs the west edge of the Halbert old field, at 713 vrs a small branch runs southeast, at 820 vrs passed out of the Halbert old field, at 877 vrs crossed road leading from Milam to Mrs. Betty Vickers' place, at 1144 vrs crossed a spring branch running southwest, at 1260 vrs

a small branch runs about North 75° West, at 1560 vrs set pine knot in the east line of the Powell league, 13 vrs north of an old road leading from the Clark old place to the Halbert old place;

THENCE North along the East boundary line of the said Powell league, 428 vrs to the PLACE OF BEGINNING, and containing 118.28 acres, more or less

2nd Tract - 162.03 acres out of the Isaac Powell league, situated in Sabine County, Texas.

BEGINNING 1840 vrs West from the northeast corner of said Powell league, a pine knot for corner, a pine 20" marked XC bears East, 5-4/5 vrs, a sweet gum 8" marked XC bears North 79° West, 5-1/5 vrs:

THENCE South at 380 vrs passed the head of a spring branch, runs West, at 533 vrs crossed Milam and Isla road twice, at 1318 vrs the north boundary line of the Richard Meador 160 acre subdivision, a pine knot for corner;

THENCE West along the north boundary line of the said Richard Meador 160 acre subdivision, at 126 vrs crossed a small branch running southwest course, at 195 vrs passed the northwest corner of the Loel Halbert 80 acre subdivision, which is the east half of the Richard Meador 160 acre subdivision, at 362 vrs crossed the John Allen Tan Yard Branch, at 694 vrs the northwest corner of the John Allen 80 acre subdivision, a chinquepin stake for corner;

THENCE North along the East boundary line of the Joe Halbert 800 acre subdivision, 1318 vrs to the north boundary line of the Isaac Powell league, a pine knot for corner;

THENCE East, with the north boundary line of said Powell league survey, 694 vrs to the PLACE OF BEGINNING, and containing 162.03 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING
TRACT S-13a PARCEL #3
306.00 ACRES
SABINE NATIONAL FOREST
SABINE COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Low Creek, a tributary of Sabine River, lying entirely within the Shaddrach Morris patented Survey, A-42, dated June 17, 1835 containing 306.00 acres identified as Tract S-13a Parcel #3 herein described for mineral leasing purposes. Tract S-13a was acquired from G. E. Pratt Estate et. al. by deed dated November 9, 1936 and recorded in Volume 41, Page 250 et seq., Deed Records, Sabine County, Texas, containing 806.00 acres, more or less, SUBJECT TO a 100% outstanding mineral interest on 300.00 acres, more or less, as awarded by District Court Decree #1504-A to W. R. Townsend, et al, Sabine County, dated April 25, 1911 and recorded in Volume G, Page 182, and also an undivided outstanding 50% mineral interest on 200.00 acres, more or less, as awarded by District Court Decree #1504-A to W. R. Townsend, et al, Sabine County, dated April 25, 1911 and recorded in Volume G, Page 182. A portion of the surface of Tract S-13a, containing 156.44 acres, was exchanged to the Sabine River Authority by Exchange Deed dated April 2, 1985. The U. S. retained all mineral ownership.

Tract S-13a Parcel #3, being 806.00 acres as identified above, SAVE AND EXCEPT the following 2 parcels, leaving a net area of 306.00 acres, more or less.

Tract One, 200.00 acres:

BEGINNING at Corner 2 of Tract S-13a, a Forest Service standard concrete post marked S-508, witnessed by scribed bearing trees;

THENCE North, 26.22 chains to Corner 3 of Tract S-13a;

THENCE East, within the Shaddrach Morris Survey, 46.97 chains to Corner 4 of Tract S-13a, a point in the center of Sabinetown-Hemphill road;

THENCE in a general southeasterly direction with the meanders of the Sabinetown-Hemphill road, a calculated chord bearing and distance of South 30° 41' 20" East, 30.25 chains to Corner 5 of Tract S-13a, a point in the center of the road;

THENCE South 58° 00' West 4.43 chains to Corner 6 of Tract S-13a;

THENCE South 38° 00' East, 4.47 chains to Corner 7 of Tract S-13a, on a northwesterly line of the Isaac Low Survey, A-35, dated June 20, 1835, and a southeasterly line of the Shaddrach Morris Survey;

THENCE South 56° 40' West, common to the Shaddrach Morris Survey and the Isaac Low Survey, 12.34 chains to Corner 8 of Tract S-13a;

THENCE South 25° 00' East, common to the Shaddrach Morris and Isaac Low Surveys, a calculated distance of 8.50 chains to a point for corner in Mill Creek;

THENCE with the meanders of Mill Creek, common to lease offer Tract S-13a Parcel #3 the following calculated chord bearings and distances:

**West, 15.82 chains to a point for corner;
North 41° 00' West, 17.26 chains to a point for corner;
North 75° 30' West, 28.45 chains to the place of beginning,
containing 200.00 acres, more or less.**

Tract Two, 300.00 acres:

BEGINNING at Corner 12 of Tract S-13a, the southwest corner of said Shaddrach Morris Survey;

THENCE North 82° 40' East, 120.80 chains to corner 11 of Tract S-13a, in a branch;

THENCE with said branch North 63° 00' East, 8.42 chains to a point for corner in a branch;

THENCE North 83° 00' East, 10.10 chains to corner 10 of Tract S-13a, in a branch;

THENCE North 30° 00' East 11.66 chains to Corner 9 of Tract S-13a, of divisional line between the Morris Survey and the Isaac Low Survey, A-35, and a Forest Service standard concrete post marked S-504;

THENCE West, 144.53 chains across Tract S-13a to a point for corner on line between corners 1 and 12 of Tract S-13a;

THENCE with the Morris Survey and the east line of the John S. Lacy Survey, A-28, a calculated bearing and distance of South 02° 32' 58" East, 30.60 chains to the PLACE OF BEGINNING, and containing 300 acres, more or less.

DESCRIPTION FOR MINERAL LEASING
TRACT S-13a PARCEL #4
200.00 ACRES
SABINE NATIONAL FOREST
SABINE COUNTY, TEXAS

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Low Creek, a tributary of Sabine River, lying entirely within the Shaddrach Morris patented Survey, A-42, dated June 17, 1835 containing 200.00 acres identified as Tract S-13a Parcel #4, available at a 50% undivided interest, herein described for mineral leasing purposes. Tract S-13a was acquired from

G. E. Pratt by deed dated November 9, 1936 and recorded in Volume 41, Page 250 et seq., Deed Records, Sabine County, Texas, containing 806.00 acres, more or less, SUBJECT TO a 100% outstanding mineral interest on 300.00 acres, more or less, as awarded by District Court Decree #1504-A to W. R. Townsend, et al, Sabine County, dated April 25, 1911 and recorded in Volume G, Page 182. The remaining 306.00 acres out of Tract S-13a, available at 100% U. S. interest, is being offered as Tract S-13a Parcel #3. A portion of the surface of Tract S-13a, containing 156.44 acres, was also exchanged to the Sabine River Authority by Exchange Deed dated April 2, 1985. The U. S. retained all mineral ownership.

BEGINNING at Corner 2 of Tract S-13a, a Forest Service standard concrete post marked S-508, witnessed by scribed bearing trees;

THENCE North, 26.22 chains to Corner 3 of Tract S-13a;

THENCE East, within the Shaddrach Morris Survey, 46.97 chains to Corner 4 of Tract S-13a, a point in the center of Sabinetown-Hemphill road;

THENCE in a general southeasterly direction with the meanders of the Sabinetown-Hemphill road, a calculated chord bearing and distance of South 30° 41' 20" East, 30.25 chains to Corner 5 of Tract S-13a, a point in the center of the road;

THENCE South 58° 00' West, 4.43 chains to Corner 6 of Tract S-13a;

THENCE South 38° 00' East, 4.47 chains to Corner 7 of Tract S-13a, on a northwesterly line of the Isaac Low Survey, A-35, dated June 20, 1835, and a southeasterly line of the Shaddrach Morris Survey;

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EXHIBIT N - Pg 2 of 2

THENCE South 56° 40' West, common to the Shaddrach Morris Survey and the Isaac Low Survey, 12.34 chains to Corner 8 of Tract S-13a;

THENCE South 25° 00' East, common to the Shaddrach Morris and Isaac Low Surveys, a calculated distance of 8.50 chains to a point for corner in Mill Creek;

THENCE with the meanders of Mill Creek, common to lease offer Tract S-13a Parcel #3 the following calculated chord bearings and distances:

West, 15.82 chains to a point for corner

North 41° 00' West, 17.26 chains to a point for corner;

**North 75° 30' West, 28.45 chains to the PLACE OF BEGINNING,
and containing 200.00 acres, more or less.**

DESCRIPTION FOR MINERAL LEASING
TRACTS A-566, A-566a, A-566b,
A-566c, A-566g and A-566h
45.78 COMBINED ACRES
ANGELINA NATIONAL FOREST
ANGELINA COUNTY, TEXAS

All those certain tracts or parcels of land lying and being in San Augustine County, Texas, on the waters of Bridge Creek, Hornsby Creek, Couchatana Creek, and Owl Creek, tributaries of Ayish Bayou and Angelina River, embracing in part the patented Surveys indicated below. These tracts were acquired from

J. B. Whitton & William Teel by deed dated December 30, 1948 and recorded in Volume 103, Pages 455, et. seq., Deed Records, San Augustine County, Texas, containing a combined 47.00 acres, more or less, LESS AND EXCEPT a part of Tract A-566b identified as a part of Tract A-50, a tract exchanged to the Trustees of Broaddus Cemetery by deed dated April 18, 1997, containing a total of 9.50 acres with 1.22 acres coming out of Tract A-566b. Said Tract A-50 is described below, leaving a net acreage of 45.78 acres, more or less, available for lease. All minerals on these tracts are subject to an undivided 50% outstanding mineral interest as described in deed dated October 23, 1945 from Southwestern Town Lot Corp. to William J. Teel, and recorded in Volume 93, page 211, San Augustine County Deed Records.

Tract A-566: Containing 5.30 acres, be the same more or less, within the G.C. & S.F.R.R. Co. Survey No. 7, A-383, dated May 16, 1882, also known as Exception No. 4 of Forest Service Tract A-2i-V.

Tract A-566a: Containing 13.70 acres, be the same more or less, within the G.C. & S.F.R.R. Co. Survey No. 9, A-381, dated June 10, 1881, and No. 10, A-554, dated October 14, 1904, also known as Exception No. 3 of Forest Service Tract A-2i-V.

Tract A-566b: Containing 4.70 acres, be the same more or less, within the S.P.R.R. Co. Survey No. 17, A-262, dated November 15, 1870, also known as Exception No. 2 of Forest Service Tract A-2i-V, LESS AND EXCEPT, 1.22 acres out of Tract A-566b that was exchanged to the Trustees of Broaddus Cemetery as part of 9.50 acre Tract A-50, leaving a net acreage of 3.48 acres in Tract A-566b, be the same more or less. Said A-50 is described as follows:

PARCEL 9907075
EXHIBIT O - Pg 2 of 3

Tract A-50: All that certain tract or parcel of land lying and situated in San Augustine County, Texas, out of the S.P.R.R. Co. Survey No. 17, A-262, and being (1) a part or portion of that certain tract described as Forest Service Tract A-2i-V in a deed from Long-Bell Lumber Company and Long-Bell Lumber Sales Corp. to the U.S.A. dated December 21, 1935 and recorded in Volume 76, Page 12, Deed Records, San Augustine County, Texas, and (2) a part or portion of that certain 4.70 acre tract described as U.S. Forest Service Tract A-566b in a deed dated December 30, 1948 from J. B. Whitton, et ux. and William J. Teel, et ux. to the U.S.A. and recorded in Vol. 103, Page 455, Deed Records, San Augustine County, Texas, to which references are hereby made for any and all purposes and the said tract or parcel being described by metes and bounds as follows:

BEGINNING North 02° 57' 41" E, 801.02 feet from corner 9 of Forest Service Tract A-2i-V and Corner 1 of Forest Service Tract a-566b;

THENCE N 25° 39' 44" E, 490.04 feet a ½" rod set for corner, and a F. S. monument Tract A-2i-V Corner 5 bearing N 53° 47' 37" E, 1210.78 feet;

THENCE S 77° 06' 19" East, 318.18 feet a ½" rod set for corner;

THENCE S 40° 08' 16" East, at 498.70 feet pass on line a ½" rod set for reference in the West right-of-way line of State Highway No. 147, at 592.50 feet a point for corner in the centerline of State Highway No. 147;

THENCE S 33° 30' 12" West, with the centerline of said State Highway No. 147, at 371.94 feet a point for corner;

THENCE N 60° 41' 28" West, at 81.62 feet pass on line a ½" rod set for reference in the West right-of-way line of State Highway No. 147, at 801.63 feet the point and place of beginning and containing 9.50 acres of land, more or less, of which approximately 0.794 acre lies within the right-of-way of State Highway 147 and approximately 1.22 acres lies within said Forest Service Tract A-566b.

Tract A-566c: Containing 3.00 acres, be the same more or less, within the S.P.R.R. Co. Survey No. 17, A-262, dated November 15, 1870, adjacent to Forest Service Tract A-2Ab and A-2i-V.

Tract A-566g: Containing 18.60 acres, be the same more or less, within the William Coote Survey, A-10, dated February 4, 1835, and Jacob Garrett Survey, A-14, dated November 5, 1835, also known as Exception No. 1 of Forest Service Tract A-2v-II.

Tract A-566h: Containing 1.70 acres, be the same more or less, within the S.P.R.R. Co. Survey No. 19, A-270, dated January 14, 1889, also known as Exception No. 2 of Forest Service A-2v-II.

DESCRIPTION FOR MINERAL LEASING
TRACT S-1Aa
SABINE NATIONAL FOREST
SHELBY COUNTY, TEXAS
1,417.50 ACRES

All the certain tract or parcel of land lying and being in Shelby County, Texas, on the waters of South Bayou Blue, a tributary of Sabine River, embracing in whole or in part the following patented surveys: James Rowe, A-585, dated April 17, 1847; George Borders, A-1174, dated September 24, 1911; Robert S. Mangrum, A-861, dated November 6, 1879; N. T. Thrasher, A-875, Dated August 26, 1880; James P. Murphy, A-976, dated April 20, 1888; A. Lout, A-986, dated November 19, 1889; Asa Biggs, A-59, dated February 17, 1858; and Benjamin Parker, A-548, dated December 11, 1841. Tract S-1Aa was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 176, Page 410-483, Deed Records, Shelby County, Texas, containing 1,613.00 acres, more or less, SAVE AND EXCEPT 195.50 acres of outstanding minerals reserved in mineral deeds from W. I. Davis to Pickering Lumber Company dated November 17, 1930 being 120.00 acres as recorded in Volume 149, Page 277, and dated December 10, 1921 and 75.50 acres as recorded in Volume 114, Page 630, and more fully described as follows. Net mineral acreage available is 1, 417.50 acres.

195.50 acres Outstanding Mineral Acres
within Tract S-1Aa

Tract 1: 120 acres of land, a part of the James Rowe Survey, A-585, and a part of Block No. 1, of the subdivision of said James Rowe Survey;

BEGINNING at a point on the west boundary line of said Rowe Survey, 1500 vrs South 27° West from the northwest corner of said survey, same being the southwest corner of Block No. 2, and the northwest corner of Block No. 1;

THENCE South 63° East, with the dividing line between said Blocks 1 and 2, at 540 vrs a dim road, at 1075 vrs Patroon and Haley's Ferry road, and at 1088 vrs a point for corner;

THENCE South 27° West, at 129 vrs pass the northwest corner of Block No. 4 of said Rowe subdivision, at 162 vrs a branch, and 952 vrs a point for corner;

THENCE North 63° West, 304 vrs a point for corner;

THENCE North 27° East, 371 vrs, a point for corner, same being the northeast corner of a 50 acre tract conveyed by G. R. Chambers and W. S. Nobles to G. N. Tribble;

THENCE North 63° West, with the north boundary line of said 50 acre tract, at 140 vrs crosses Patroon and Haley's Ferry road, at 775 vrs a point set for corner in the west boundary line of the James Rowe Survey and the East boundary line of the Milley White Survey, A-784, dated October 14, 1853;

THENCE North 27° East, with the west boundary line of said James Rowe Survey, at 373 vrs pass the south corner of the George Borders Survey, A-1174, and 572 vrs to the place of beginning.

Tract 2: All of the George Borders 75-1/2 acre survey of land known as Survey No. 99, George Borders. S. F. 7960 situated about 16 miles South 48° East from the town of Center, Texas, patented to C. C. McDonald by patent of date August 24, 1911, Patent No. 603, Volume 42, and of records in the deed records of Shelby County, Texas, in Book 72, Page 384.

DESCRIPTION FOR MINERAL LEASING
TRACT S-1Ak PARCEL #2
552.50 ACRES
SABINE NATIONAL FOREST
SHELBY COUNTY, TEXAS

All that certain tract or parcel of land lying and being in Shelby County, Texas, on the waters of Patroon Bayou, lying entirely within the James Rowe Survey, A-585, dated April 17, 1847, identified as Tract S-1Ak Parcel #2. Tract S-1Ak was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 176, Page 410-483, Deed Records, Shelby County, Texas, containing 597.00 acres, more or less, SAVE AND EXCEPT, Exception No. 1 the J. S. Gann Tract of 2.00 acres, and a 40.00 acre parcel that is currently issued under BLM lease TXNM-87278. Parcel #2 consists of a called 552.50 acres and is described as follows for mineral leasing purposes:

Parcel #2: All that certain 554.50 acres within the James Rowe Survey, A-585, Shelby County, Texas and being part of a called 597 acre tract described as U.S. Tract S-1Ak;

BEGINNING at corner 1 of Tract S-1Ak, in the westerly line of the Wiet Anderson Survey, A-9, dated September 20, 1904, and said corner bearing South 25° 30' West, 2,244' from the most northerly corner of same.

THENCE South 27° 30' West, 2,018.94 feet with the southeast line of said Rowe Survey and the northwest line of said Anderson Survey to Corner 2 of Tract S-1Ak, a Forest Service standard concrete post marked S-158;

THENCE North 62° 00' West, within the said Rowe Survey, 1,551.00 feet to Corner 3 of Tract S-1Ak.

THENCE South 28° 00' West, within the said Rowe Survey, 1,387.98 feet to Corner 4 of Tract S-1Ak, a point in the center of Indian Creek;

THENCE Northwesterly with the meanders of Indian Creek, within the James Rowe Survey, 488.40 feet to Corner 5 of Tract S-1Ak, having a calculated chord bearing and distance of North 21° 06' West, 440.11 feet;

THENCE five lines of Tract S-1Ak, within the James Rowe Survey:

**N 19° 00' E, 3,168.00 feet Corner 6;
N 27° 00' E, 317.46 feet to Corner 7;
N 64° 00' W, 1,475.10 feet to Corner 8;
N 27° 30' E, 1,056.00 feet to Corner 9;
N 64° 00' W, 2,658.48 feet to Corner 10, a F. S. standard
concrete post marked S-163;**

THENCE North 26° 30' East, continuing within said Rowe Survey, a calculated distance of 2,866.38 feet to a point for corner in the northwest lines of said Tract S-1Ak, and being South 26° 30' West, 1,320.00 feet from Corner 11 of Tract S-1Ak, same being the southwest corner of a certain 40.00 acre tract currently issued under BLM lease TXNM-87278;

THENCE a calculated bearing and distance of South 62° 50' East, 1,320.00 feet across Tract S-1Ak to a point for corner, same being the southeast corner of said 40.00 acre tract currently issued under BLM lease TXNM-87278;

THENCE a calculated bearing distance of North 26° 30' East, 1,320.00 feet across Tract S-1Ak to a point for corner on line between corners 11 and 12 of Tract S-1Ak, same being the northeast corner of said 40.00 acre tract currently leased under BLM lease TXNM-87278 and being South 62° 50' East, a calculated distance of 1,320.00 feet from Corner 11 of Tract S-1Ak;

THENCE South 62° 50' East, a calculated distance of 928.62 feet to Corner 12 of Tract S-1Ak;

THENCE six lines of Tract S-1Ak, within the James Rowe Survey:

**S 27° 00' W, 1,402.50 feet to Corner 13;
S 63° 30' E, 3,513.84 feet to Corner 14;
S 86° 00' W, 786.06 feet to Corner 15;
S 11° 30' E, 559.02 feet to Corner 16;
S 71° 15' E, 882.42 feet to Corner 17;
S 13° 45' W, 480.48 feet to Corner 18, being in the
Southeast Line of Rowe Survey;**

HENCE continuing with the Rowe Survey, North 85° 00' West, 528.00 feet to corner 19 of Tract S-1Ak;

THENCE South 09° 30' West, within the Rowe Survey, 162.36 feet to corner 20 of Tract S-1Ak;

THENCE North 83° 00' West, with the center of a road and within Rowe Survey, 1,019.70 feet to corner 21 of Tract S-1Ak, a point in the center of the road;

THENCE South 27° 30' West, within the Rowe Survey, 2,222.88 feet to corner 22 of Tract S-1Ak;

THENCE South 61° 00' East, within the Rowe Survey, 1,520.64 feet to the place of beginning and containing 554.50 acres of land, SAVE AND EXCEPT the following described 2.00 acre Tract known as Exception No. 1, leaving a net of 552.50 acres, more or less.

Exception No. 1 to Tract S-1Ak:

BEGINNING at corner 1 of Exception No. 1, a point with witnessess in the center of the road, within the James Rowe Survey, A-585. From this corner, corner 21 of Tract S-1Ak bears South 83° 15' East, 826.32 feet distant;

THENCE South 30° 30' West, 370.26 feet to Corner 2 of Tract S-1Ak Exception No. 1;

THENCE North 64° 00' West, 315.48 feet to Corner 3 of Tract S-1Ak Exception No. 1, a Forest Service standard concrete post marked S-135;

THENCE North 01° 00' East, 69.96 feet to Corner 4 of Tract S-1Ak Exception No. 1, a point with witnessess in the center of the road;

THENCE northeasterly with the meanders of the road, 493.02 feet to the PLACE OF BEGINNING, and containing 2.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING
OF TRACT S-1q PARCEL #3
132.20 ACRES
SABINE NATIONAL FOREST
SHELBY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Shelby County, Texas, on the waters of Harris Creek, a tributary of the Sabine River, lying within the John H. Mourman Survey, A-503, dated January 16, 1880, herein described for leasing purposes as Tract S-1q Parcel #3 and containing 132.20 acres, more or less. This parcel covers all of Tract S-1q less and except all of the Thomas F. Polley Survey, A-569, dated April 26, 1883, and the northeast 40 acres of the John H. Mourman Survey, which is currently leased under TXNM 96785, containing 219.90 acres. Tract S-1q was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 176, Pages 410-483, Deed Records, Shelby County, Texas.

BEGINNING at Corner 1 of Tract S-1q, identical with the first corner of said Mourman Survey, a Forest Service standard concrete post marked S-104;

THENCE Northerly, along the center of the old East Hamilton and Logansport Road and within the said Mourman Survey, the following courses and distances:

N 00° 28' 12" W, 10.97 chains to a point;
N 02° 15' 45" W, 3.28 chains to a point;
N 07° 30' 01" E, 10.71 chains to a point;
N 03° 34' 07" E, 2.29 chains to a point;
N 03° 02' 19" E, 2.84 chains to a point;
N 03° 02' 19" E, 3.29 chains to a point;
N 01° 30' 41" W, 3.37 chains to Corner 2 of Tract S-1q,
a point in the center of the old East Hamilton and
Logansport Road;

THENCE South 89° 15' 26" West, common in part to the John H. Mourman Survey and the James T. Thomas Survey, A-742, dated April 15, 1859, 21.05 chains to corner 3 of Tract S-1q, the fourth corner of the John Haley Survey, A-291, dated November 20, 1862;

THENCE North 00° 11' 55" West, common to the John H. Mourman Survey and the John Haley Survey, 34.95 chains to corner 4 of Tract S-1q, a Forest Service standard concrete post marked S-105;

THENCE North 89° 56' 30" East, common to the John H. Mourman Survey and the J. A. Lee Survey, A-453, dated August 14, 1880, 5.02 chains to corner 5 of Tract S-1q, a point in the center of the old East Hamilton and Logansport Road;

THENCE South 38° 49' 40" East, within the John H. Mourman Survey, 5.17 chains to corner 6 of Tract S-1q, a point in the center of the old East Hamilton and Logansport Road;

THENCE North 53° 40' 20" East, within the John H. Mourman Survey, 6.82 chains to corner 7 of Tract S-1q;

THENCE North 89° 56' 03" East, common to the J. A. Lee Survey, A-453 and the John H. Mourman Survey, a calculated distance of 1.04 chains to a point for corner on line between corners 7 and 8 of Tract S-1q;

THENCE a calculated bearing and distance of South 01° 00' 00" East, 20.00 chains to a point for corner within the John H. Mourman Survey, said line common to issued BLM Lease TXNM 96785;

THENCE a calculated bearing and distance of North 88° 45' 00" East, 20.00 chains to a point for corner, said point being on the east boundary line of the John H. Mourman Survey, common to the west boundary of the Thomas F. Polley Survey, A-569, dated April 26, 1883, said line also common to issued BLM Lease TXNM 96785;

THENCE a calculated bearing and distance of South 00° 48' 57" East, 45.89 chains to point for corner on line between Corners 11 and 1 of Tract S-1q, said line common the John H. Mourman and Thomas Polley Surveys, and also common to issued BLM Lease TXNM 96785;

THENCE South 70° 00' 00" West, common to the John H. Mourman Survey and in part with the Heirs of Archibald Smith Survey, A-641, dated May 5, 1849, 17.22 chains to the PLACE OF BEGINNING, and containing 132.20 acres, more or less.

STIPULATION FOR LANDS OF THE NATIONAL FOREST SYSTEM
UNDER JURISDICTION OF
DEPARTMENT OF AGRICULTURE

The licensee/permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of the Interior in the license/prospecting permit/lease. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of a permit/operation plan by the Secretary of the Interior, (2) uses of all existing improvements, such as Forest development roads, within and outside the area licensed, permitted or leased by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by a permit/operating plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

To : Forest Supervisor
Santa Fe National Forest
At : 1474 Rodeo Road
Santa Fe, NM 87502-7115
Telephone No. : (505) 438-7840

The Forest Supervisor is the authorized representative of the Secretary of Agriculture.

CONTROLLED SURFACE USE

Surface occupancy or use is subject to the following special operating constraints:

Facilities will be located at least 100 meters (300 feet) away from drainages and any riparian areas.

Access roads and drainage crossings will receive site-specific mitigation to control sedimentation from these features.

On the lands described below:

For the purpose of: Prevention of soil erosion and to protect riparian areas.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

LEASE NOTICE

A. THREATENED, ENDANGERED AND SENSITIVE SPECIES HABITAT

The lessee is advised that the lease areas may contain populations of or habitat for threatened, endangered, proposed or sensitive species. The leased lands must be examined prior to undertaking any surface disturbing activities (including seismic explorations) to determine effects upon any plant or animal species and to allow development of necessary mitigations. These examinations will be initiated upon receipt of an Application for Permit to Drill, seismic testing request, or when any ground disturbing activity is proposed. Field surveys for some species may, however, require delays until appropriate field conditions can be met. Should proposed activities involve possible effects to a Federally listed species, consultation with USFWS may be required. Delays for consultation could take 90 to 130 days.

B. HERITAGE RESOURCE SURVEYS

The lessee is advised that the lease areas contain a high site density of Heritage resources. Additional surveying will be required before any ground disturbance can be approved. These examinations will be initiated after any ground disturbing activity is proposed.

C. R-3 HERITAGE RESOURCE MANAGEMENT

The permittee, contractor, or lessee shall be responsible for the protection from damage of all identified heritage resources within the area which may be affected by their actions. In addition, the permittee, contractor or lessee shall be liable for all damage or injury to the identified heritage resources caused by their actions.

The permittee, contractor, or lessee shall immediately notify the agency Project Administrator if any damage occurs to any heritage resource and immediately halt work in the area in which damage has occurred until authorized by the Project Administrator, after consultation with the Forest Archaeologist, to proceed. All provisions of the Region 3 Heritage Resources Damage Assessment Handbook (FSH 2309.24, Chapter 40) are incorporated by reference.

TIMING LIMITATION STIPULATION

No Surface use is allowed during the following time period(s):

March 1 to September 30.

This stipulation does not apply to operational and maintenance of production facilities.

On the lands described below:

For the purpose of: Conducting a summer field survey for the Northern Goshawk in mature ponderosa pine stands.

If breeding goshawks are located by survey, a home range would be established and restrictions may or may not be required within 0.25 mile of any occupied nesting habitat.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

CONTINENTAL DIVIDE TRAIL

No occupancy or other surface disturbance will be allowed within 1000 feet of the Continental Divide National Scenic Trail Treadway. This distance may be modified when specifically approved in writing by the Bureau of Land Management at the address shown below:

Address:

**Albuquerque Field Office
435 Montano NE
Albuquerque, NM 871071808**

(505) 761-8700

**Bureau of Land Management
New Mexico State Office**

October 1, 1989 **NM-6**

SLOPES OR FRAGILE SOILS

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed on slopes over 30 percent. Exceptions will be considered for authorized mineral material extraction sites and designated OHV areas, for the installation of projects designed to enhance or protect renewable natural resources, or if a plan of operating and development which provides for adequate mitigation of impacts was approved by the Authorized Officer. Occupancy or use of fragile soils will be considered on a case-by-case basis.

For the purpose of: Protecting Slopes or Fragile Soils

**Bureau of Land Management
Roswell/Carlsbad Field Office**

**SENM-S-17
December 1997**

STREAMS, RIVERS, AND FLOODPLAINS

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of the outer edge of 100-year floodplains, to protect the integrity of those floodplains. On a case-by-case basis, an exception to this requirement may be considered based on one or more of the criteria listed below. The first three criteria would not be applied in areas of identified critical or occupied habitat for federally listed threatened or endangered species.

--Additional development in areas with existing developments that have shown no adverse impacts to the riparian areas as determined by the Authorized Officer, following a case-by-case review at the time of permitting.

--Suitable off-site mitigation if habitat loss has been identified.

--An approved plan of operations ensures the protection of water or soil resources, or both.

--Installation of habitat, rangeland or recreation projects designed to enhance or protect renewable natural resources.

For the purpose of: Protecting Streams, Rivers and Floodplains

PLAYAS AND ALKALI LAKES

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of PLAYAS of alkali lakes. Waiver of this requirement will be considered on a case-by-case basis for projects designed to enhance or protect renewable natural resources. An exception for oil and gas development will be considered if Playa lake loss was mitigated by the protection and development of another playa exhibiting the potential for improvement. mitigation could include: installing fencing; developing a supplemental water supply; planting trees and shrubs for shelter belts; conducting plays basin excavation; constructing erosion control structures or cross dikes; or by improving the habitat in another area.

For the purpose of: Protecting Playas and Alkali Lakes

SPRINGS, SEEPS AND TANKS

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of the source of a spring or seep, or within downstream riparian areas created by flows from the source or resulting from riparian area management. Surface disturbance will not be allowed within up to 200 meters of earthen tanks or the adjacent riparian areas created as a result of the presence of the tanks. Exceptions to this requirement will be considered for the installation of habitat or rangeland projects designed to enhance the spring or seep, or downstream flows.

For the purpose of: Protecting Springs, Seeps and Tanks

PRAIRIE CHICKENS

No surface use is allowed during the following time periods; unless otherwise specified, this stipulation does not apply to the operation and maintenance of production facilities.

Drilling for oil and gas, and 3-D geophysical exploration operations will not be allowed in Lesser Prairie Chicken Habitat during the period of March 15 through June 15, each year. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 a.m. and 9:00 a.m.. The 3:00 a.m. and 9:00 a.m. restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during the period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 feet from the source of the noise. Exceptions to these requirements will be considered for areas of no or low prairie chicken booming activity, or unoccupied habitat, including leks, as determined at the time of permitting, or in emergency situations.

For the purpose of: Protecting Prairie Chickens

Bureau of Land Management
Roswell/Carlsbad Field Offices

SENМ-S-22
December 1997

U. S. ARMY COE
SPECIAL STIPULATIONS 1-A
EUFAULA LAKE

- 1. This is a no surface occupancy lease.**
- 2. All oil and gas drilling and production operations shall be under the supervision of the District Manager, Bureau of Land Management (BLM), in accordance with 43 Code of Federal Regulations 3160.**
- 3. The Secretary of the Army or designee reserves the right to require cessation of operations if a national emergency arises or if the Army needs the leased property for a mission incompatible with lease operations. On approval from higher authority, the District Engineer will give notice of the required suspension. The lessee agrees to this condition and waives compensation for its exercise.**
- 4. If the District Engineer or his authorized representative discovers an imminent danger to safety or security which allows no time to consult the BLM, that person may order such activities stopped immediately. The District Manager, BLM, will be notified immediately, will review the order, and will determine the need for further remedial action.**
- 5. Lessee liability for damage to improvements shall include improvements of the Department of Defense. Lessee shall be liable for pollution and other damages, as a result of their operations, to Government-owned land and property and to the property of the Government's authorized surface user.**
- 6. Before beginning to drill, the lessee must consult with third parties authorized to use real estate in the lease area and must consider programs for which third parties have contractual responsibility.**
- 7. A license to conduct geophysical test on the leased area must be obtained separately from the District Engineer.**
- 8. That all rights under this lease are subordinate to the rights of the United States to flood and submerge the lands, permanently or intermittently, in connection with the operation and maintenance of the above-named project.**

9. That the United States shall not be responsible for damages to property or injuries to persons which may arise from or be incident to the use and occupation of the said premises, or for damages to the property of the lessee, or for injuries to the person of the lessee's officers, agents, servants, or employees, or others who may be on said premises at their invitation or the invitation of any one of them arising from or incident to the flooding of the said premises by the Government or flooding from any other cause, or arising from or incident to any other governmental activities; and the lessee shall hold the United States harmless from any and all such claims.

10. That the work performed by the lessee on the lands shall be under the general supervision of the District Engineer, Corps of Engineers, in direct charge of the project, and subject to such conditions and regulations as may be prescribed by him, and the plans and locations for all structures, appurtenances thereto, and work on said lands shall be submitted to the said District Engineer for approval in advance of commencement of any work on said lands. The District Engineer shall have the right to enter on the premises, at any time, to inspect both the installation and operational activities of the lessee

11. That no structure or appurtenance thereto shall be of a material or construction determined to create floatable debris.

12. That the construction and operation of said structures and appurtenances thereto shall be of such a nature as not to cause pollution of the soils and the waters of the project.

13. That the United States reserves the right to use the land jointly with the lessee in connection with the construction, operation, and maintenance of the Government project and to place improvements thereon or to remove materials therefrom, including sand and gravel and other construction material, as may be necessary in connection with such work, and the lessee shall not interfere in any manner with such work or do any act which may increase the cost of performing such work. If the cost of the work performed on land outside the property included in the lease is made more expensive by reason of improvements constructed on the leased property by the lessee, the lessee shall pay to the United States money in the amount, as estimated by the Chief of Engineers, sufficient to compensate for the additional expense involved.

14. All areas with 2,000 feet of any major structure, including but not limited to the dam, spillway, or embankment, are restricted areas. The lessee, his operators, agents, or employees shall not utilize the surface of restricted areas for any purpose. Drilling operations in, on, or under the restricted areas, including drilling outside of the restricted areas which would cause a bore hole to be under the restricted area, will not be permitted. The restricted areas are included in the lease for the sole purpose of becoming part of a drilling unit so that the United States will share in the royalty of the unit.

15. All existing or proposed public use areas, recreation areas, wildlife and waterfowl refuges, historical sites, and hiking and horseback trail areas may be leased for the sole purpose of becoming a part of a drilling unit. The lessee, his operators, agents, or employees will not use or enter upon the surface for any purpose. Directional drilling from non-public areas is permitted if not otherwise restricted.

16. All storage tanks and slush pits will be protected by dikes of sufficient capacity to protect the reservoir from pollution to flood pool elevation 602.00 feet for Eufaula Lake, National Geodetic Vertical Datum.

17. It is the responsibility of the lessee to identify and be aware of areas where entry is prohibited. There will be no surface or subsurface entry within 2,000 feet of the dam structure. A portion of the lease includes the Public Use Area, therefore, stipulation is applicable. Stipulation also applies to portions of the lease area.

18. The operator will immediately stop work and advise the District Engineer or his authorized representative if contamination is found in the operating area.

U. S. ARMY COE
SPECIAL STIPULATIONS 1-A
CANTON LAKE

- 1. This is a no surface occupancy lease.**
- 2. All oil and gas drilling and production operations shall be under the supervision of the District Manager, Bureau of Land Management (BLM), in accordance with 43 Code of Federal Regulations 3160.**
- 3. The Secretary of the Army or designee reserves the right to require cessation of operations if a national emergency arises or if the Army needs the leased property for a mission incompatible with lease operations. On approval from higher authority, the District Engineer will give notice of the required suspension. The lessee agrees to this condition and waives compensation for its exercise.**
- 4. If the District Engineer or his authorized representative discovers an imminent danger to safety or security which allows no time to consult the BLM, that person may order such activities stopped immediately. The District Manager, BLM, will be notified immediately, will review the order, and will determine the need for further remedial action.**
- 5. Lessee liability for damage to improvements shall include improvements of the Department of Defense. Lessee shall be liable for pollution and other damages, as a result of their operations, to Government-owned land and property and to the property of the Government's authorized surface user.**
- 6. Before beginning to drill, the lessee must consult with third parties authorized to use real estate in the lease area and must consider programs for which third parties have contractual responsibility.**
- 7. A license to conduct geophysical test on the leased area must be obtained separately from the District Engineer.**
- 8. That all rights under this lease are subordinate to the rights of the United States to flood and submerge the lands, permanently or intermittently, in connection with the operation and maintenance of the above-named project.**

9. That the United States shall not be responsible for damages to property or injuries to persons which may arise from or be incident to the use and occupation of the said premises, or for damages to the property of the lessee, or for injuries to the person of the lessee's officers, agents, servants, or employees, or others who may be on said premises at their invitation or the invitation of any one of them arising from or incident to the flooding of the said premises by the Government or flooding from any other cause, or arising from or incident to any other governmental activities; and the lessee shall hold the United States harmless from any and all such claims.

10. That the work performed by the lessee on the lands shall be under the general supervision of the District Engineer, Corps of Engineers, in direct charge of the project, and subject to such conditions and regulations as may be prescribed by him, and the plans and locations for all structures, appurtenances thereto, and work on said lands shall be submitted to the said District Engineer for approval in advance of commencement of any work on said lands. The District Engineer shall have the right to enter on the premises, at any time, to inspect both the installation and operational activities of the lessee.

11. That no structure or appurtenance thereto shall be of a material or construction determined to create floatable debris.

12. That the construction and operation of said structures and appurtenances thereto shall be of such a nature as not to cause pollution of the soils and the waters of the project.

13. That the United States reserves the right to use the land jointly with the lessee in connection with the construction, operation, and maintenance of the Government project and to place improvements thereon or to remove materials therefrom, including sand and gravel and other construction material, as may be necessary in connection with such work, and the lessee shall not interfere in any manner with such work or do any act which may increase the cost of performing such work. If the cost of the work performed on land outside property included in the lease is made more expensive by reason of improvements constructed on the leased property by the lessee, the lessee shall pay to the United States money in the amount, as estimated by the Chief of Engineers, sufficient to compensate for the additional expense involved.

14. All areas with 2,000 feet of any major structure, including but not limited to the dam, spillway, or embankment, are restricted areas. The lessee, his operators, agents, or employees shall not utilize the surface of restricted areas for any purpose. Drilling operations in, on, or under the restricted areas, including drilling outside of the restricted areas which would cause a bore hole to be under the restricted area, will not be permitted. The restricted areas are included in the lease for the sole purpose of becoming part of a drilling unit so that the United States will share in the royalty of the unit.

15. All existing or proposed public use areas, recreation areas, wildlife and waterfowl refuges, historical sites, and hiking and horseback trail areas may be leased for the sole purpose of becoming a part of a drilling unit. The lessee, his operators, agents, or employees will not use or enter upon the surface for any purpose. Directional drilling from non-public areas is permitted if not otherwise restricted.

16. All storage tanks and slush pits will be protected by dikes of sufficient capacity to protect the reservoir from pollution to flood pool elevation 1638.00 feet, for Canton Lake, National Geodetic Vertical Datum.

17. It is the responsibility of the lessee to identify and be aware of areas where entry is prohibited. There will be no surface or subsurface entry within 2,000 feet of the dam structure. A portion of the lease includes the Public Use Area, therefore, stipulation is applicable. Stipulation also applies to portions of the lease area.

18. The operator will immediately stop work and advise the District Engineer or his authorized representative if contamination is found in the operating area.

FLOODPLAIN PROTECTION STIPULATION
CONTROLLED SURFACE USE

All or portions of the lands under this lease lie in and/or adjacent to a major watercourse and are subject to periodic flooding. Surface occupancy of these areas will not be allowed without specific approval, in writing, of the Bureau of Land Management.

For the following described land(s):

Any changes in this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**Bureau of Land Management
Oklahoma Field Office**

**ORA-1
November 1991**

WETLAND/RIPARIAN STIPULATION
CONTROLLED SURFACE USE

All or portions of the lands under this lease contain wetland and/or riparian areas. Surface occupancy of these areas will not be allowed without the specific approval, in writing, of the Bureau of Land Management. Impacts or disturbance to wetlands and riparian habitats which occur on this lease must be avoided, or mitigated. The mitigation shall be developed during the application for permit to drill process.

For the following described land(s):

Any changes in this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

Bureau of Land Management
Oklahoma Field Office

ORA-2
November 1991

SEASON OF USE STIPULATION

Surface occupancy of this lease will not be allowed from February 15 to May 15, as well as all applicable hunting seasons without the specific approval, in writing, from the authorized officer of the Bureau of Land Management. This stipulation does not apply to operation and maintenance of production facilities.

One the land(s) described below:

For the Purpose of: Wildlife seasonal use requirements or recreation use conflicts with drilling activities.

Any changes in this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

Bureau of Land Management
Oklahoma Field Office

ORA-3
November 1991

LEASE NOTICE
THREATENED AND ENDANGERED SPECIES

According to preliminary information all or portions of this lease area could contain Federal and/or State-listed threatened or endangered species and/or their habitats. Any proposed surface disturbing activity may require an inventory and consultation with the U.S. Fish and Wildlife Service and/or the State Wildlife agency. The consultation could take up to 180 days to complete. Surface occupancy could be restricted or not allowed as a result of the consultation. Appropriate modifications of the imposed restrictions will be made for the maintenance and operations of producing oil and gas wells.

Bureau of Land Management
Oklahoma Field Office

ORA(LN-1)
November 1991

STIPULATION FOR LANDS OF THE NATIONAL FOREST SYSTEM
UNDER JURISDICTION OF
DEPARTMENT OF AGRICULTURE

The licensee/permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of the Interior in the license/prospecting permit/lease. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of a permit/operation plan by the Secretary of the Interior, (2) uses of all existing improvements, such as Forest development roads, within and outside the area licensed, permitted or leased by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by a permit/operating plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

To : Forest Supervisor
National Forests in Texas
AT : 701 North First St.
Lufkin, TX 75901
Telephone No : (409) 639-8501

Who is the authorized representative of the Secretary of Agriculture.

CONTROLLED SURFACE USE STIPULATION
NATIONAL FORESTS IN TEXAS

Surface occupancy or use is subject to the following special operating constraint:

Portions of this lease contain streamside management zones (floodplains, wetlands). As a minimum, these areas are established within the 100 year floodplain of all intermittent streams and perennial streams, and 100 feet from the normal pool level contour of lakes. Site-specific proposals for surface-disturbing activities (such as pipelines and seismic surveys) within these areas will be analyzed and will normally result in establishment of protective requirements or limitations for the affected site. Surface occupancy for oil and gas wells will not be allowed within the streamside management zone. (MA-4-63)

On the lands described below:

For the purpose of: To meet visual quality objectives and protect streamside management zones in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the Land Use Plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

CONTROLLED SURFACE USE STIPULATION
NATIONAL FOREST IN TEXAS

Surface occupancy or use is subject to the following special operating constraints:

4-C National Recreation Hiking Trail. Proposals for drilling sites Located 150 feet or less from the trail may be subject to special requirements or limitations, such to be determined on a case-by-case basis.

Trail may be crossed by vehicles but may not be used as a travelway. Vehicles may not parallel the trail closer than 25 feet. When crossing the trail with vehicles any brush pushed into the trail must be totally removed from the trail. Shot holes will be placed no closer than 25 feet from the trail's edge to meet public safety requirements. If necessary, the shot holes may be required to be located farther than 25 feet from the trail.

On the lands described below:

For the purpose of: To protect the trail and meet visual quality objectives as per National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

CONTROLLED SURFACE USE STIPULATION
NATIONAL FOREST IN TEXAS

Surface occupancy or use is subject to the following special operating constraints:

Piney Creek Horse Trails. Proposals for drilling sites located 150 feet or less from the trail may be subject to special requirements or limitations, such to be determined on a case-by-case basis.

Trail may be crossed by vehicles but may not be used as a travelway. Vehicles may not parallel the trail closer than 25 feet. When crossing the trail with vehicles any brush pushed into the trail must be totally removed from the trail. Shot holes will be placed no closer than 25 feet from the trail's edge to meet public safety requirements. If necessary, the shot holes may be required to be located farther than 25 feet from the trail.

On the lands described below:

For the purpose of: To protect the trail and meet visual quality objectives as per National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

CONTROLLED SURFACE USE STIPULATION
NATIONAL FORESTS IN TEXAS

Surface occupancy or use is subject to the following special operating constraints:

Proposals for a structure, facility, or motorized uses on Toledo Bend Reservoir lands between the 172' and 175' MSL contours, or on a strip of land extending inland 200 meters from the 175' contour, may be subject to special requirements or limitations, such to be determined on a case-by-case basis.

On the lands described below:

For the purpose of: To meet visual quality objectives and protect lakeshores in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

CONTROLLED SURFACE USE STIPULATION
NATIONAL FORESTS IN TEXAS

Surface occupancy or use is subject to the following special operating constraints:

Proposals for a structure, facility, or motorized uses on Sam Rayburn Reservoir lands above the 164' MSL contour and extending inland at least 200 meters or to the 179' MSL contour, whichever is greater, may be subject to special requirements or limitations, such to be determined on a case-by-case basis.

On the lands described below:

For the purpose of: To meet visual quality objectives and protect lakeshores in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

CONTROLLED SURFACE USE STIPULATION
NATIONAL FORESTS IN TEXAS

Surface occupancy or use is subject to the following special operating constraints:

Areas within the bottom land associated with the Neches River may be subject to special requirements or limitations, such to be determined on a case by case basis. Drilling and production facilities will be located at lease 100 feet from the river.

On the lands described below:

For the purpose of: To meet visual quality objectives and protect rivers and associated bottom land areas in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

CONTROLLED SURFACE USE STIPULATION
NATIONAL FORESTS IN TEXAS

Surface occupancy or use is subject to the following special operating constraints:

Portions of this lease contain large (greater than 40 acres) areas identified under the Texas Natural Heritage Program's Sensitive Plant and Natural Community Inventory. These areas may contain bogs and seeps or sensitive plants and plant communities. Site-specific proposals for surface-disturbing activities within these areas will be analyzed. such analysis could result in establishment of protective requirements, limitations for the affected site, or possibly require relocation of the activities.

On the lands described below:

For the purpose of: To meet requirements of the National Forest Management Act of 1976 and regulation, 36 CFR 219.26. Also to protect and promote sustainable populations of unique plants or plant communities as per the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

LEASE NOTICE
NATIONAL FORESTS IN TEXAS

Red-Cockaded Woodpecker Clusters. Portions of the land in this lease are, or may be, occupied by clusters of the endangered red-cockaded woodpecker. Exploration and development proposals may be limited or modifications thereof required if activity is planned within the boundaries of a red-cockaded woodpecker cluster as it then exists. In addition, similar but less stringent limitations or modifications may be required in the event of an occupancy proposal within 1200 meters of a cluster boundary. Upon receipt of a site specific proposal, the Forest Service will provide current inventory records of cluster locations and may require that localized surveys be performed to assure no uninventoried clusters are present.

LEASE NOTICE
NATIONAL FORESTS IN TEXAS

Daugherty Cemetery lies within the western portion of Tract S-1s-I.

LEASE NOTICE
NATIONAL FORESTS IN TEXAS

Dunnigan Church lies within the western portion of Tract S-1Ak.

LEASE NOTICE
NATIONAL FORESTS IN TEXAS

Bald Eagles. Part or all of this lease is within one (1) mile of a bald eagle nesting site. During nesting periods, from approximately October 1 through May 15 per year, seismic exploration, new clearing of vegetation, and exploratory drilling may be restricted if, in the opinion of the responsible agency biologist, restrictions are necessary to assure nesting success.

LEASE NOTICE
NATIONAL FORESTS IN TEXAS

Proposals for surface occupancy, other than foot travel, below the 172' MSL contour will require concurrence of the United States Corps of Engineers prior to issuance of a Forest Service decision on that proposal. In addition, the Sabine River Authority of Texas will be required to comment on such proposals.

NO SURFACE OCCUPANCY STIPULATION
NATIONAL FORESTS IN TEXAS

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description:

Red Hills Lake Recreation Area except hand-laying of electronic gear or apparatus could be further considered. Vehicle traffic may be restricted in this area. Seismic work requiring use of explosives will not be allowed.

For the purpose of: To meet visual quality objectives and to protect recreational values in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

NO SURFACE OCCUPANCY STIPULATION
NATIONAL FORESTS IN TEXAS

**No surface occupancy or use is allowed on the lands described below:
(legal subdivision or other description)**

Mill Creek Cove Scenic Area except hand-laying of electronic gear or apparatus could be further considered. Vehicle traffic may be restricted in this area. Seismic work requiring use of explosives will not be allowed.

For the purpose of: To meet visual quality objectives and to protect scenic area values in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

NOTICE TO LESSEE
NATIONAL FORESTS IN TEXAS

**This lease does not, nor is it intended to, include any lands within Turkey Hill
Wilderness. Additional information concerning the identification of the boundary of
this Special Management Area can be obtained from the:**

**Forest Supervisor
701 North First Street
Lufkin, Texas 75901**

SPECIAL STIPULATION
BUREAU OF RECLAMATION

To avoid interference with recreation development and/or impacts to fish and wildlife habitat and to assist in preventing damage to any Bureau of Reclamation dams, reservoirs, canals, ditches, laterals, tunnels, and related facilities, and contamination of the water supply therein, the lessee agrees that the following conditions shall apply to all exploration and developmental activities and other operation of the works thereafter on lands covered by this lease:

1. Prior to commencement of any surface-disturbing work including drilling, access road work, and well location construction, a surface use and operations plan will be filed with the appropriate officials. A copy of this plan will be furnished to the Area Manager Oklahoma-Texas Area Office, Great Plains Region, Bureau of Reclamation, 4149 Highline Blvd., Suite 200, Oklahoma City, Oklahoma 73108, for review and consent prior to approval of the plan. Such approval will be conditioned on reasonable requirements needed to prevent soil erosion, water pollution, and unnecessary damages to the surface vegetation and other resources, including cultural resources, of the United States, its lessees, permittees, or licensees, and to provide for the restoration of the land surface use and vegetation. The plan shall contain provisions as the Bureau of Reclamation may deem necessary to maintain proper management of the water, recreation, lands, structures, and resources, including cultural resources, within the prospecting, drilling, or construction area.

Drilling sites for all wells and associated investigations such as seismograph work shall be included in the above-mentioned surface use and operation plan.

If later explorations require departure from, or additions to the approved plan, these revisions or amendments, together with a justification statement for proposed revisions, will be submitted for approval to the Area Manager, Oklahoma-Texas Area Office, Bureau of Reclamation, or his authorized representative.

Any operations conducted in advance of approval of an original, revised, or amended prospecting plan, or which are not in accordance with an approved plan, constitute a violation of the terms of this lease. The Bureau of Reclamation reserves the right to close down operations until such corrective action, as is deemed necessary, is taken by the lessee.

2. No occupancy of the surface of the following excluded areas is authorized by this lease. It is understood and agreed that the use of these areas for Bureau of Reclamation purposes is superior to any other use. The following restrictions apply only to mineral tracts located within the boundary of a Bureau

of Reclamation project where the United States owns 100 percent of the fee mineral interest.

- a. Within 500 feet on either side of the centerline of any and all roads or highways within the leased area.
- b. Within 200 feet on either side of the centerline of any and all trails within the leased area.
- c. Within 500 feet of the normal high-water line of any and all live streams in the leased area.
- d. Within 400 feet of any and all recreation developments within the leased area.
- e. Within 400 feet of any improvements either owned, permitted, leased, or otherwise authorized by the Bureau of Reclamation within the leased area.
- f. Within 200 feet of established crop fields, food plots, and tree/shrub plantings within the leased area.
- g. Within 200 feet of slopes steeper than a 2:1 gradient within the leased area.
- h. Within established rights-of-way of canals, laterals, and drainage ditches within the leased area.
- i. Within a minimum of 500 feet horizontal from the centerline of the facility or 50 feet from the outside toe of the canal, lateral, or drain embankment, whichever distance is greater, for irrigation facilities without clearly marked rights-of-way within the leased area.
- j. Providing that appropriate environmental compliance measures can be ensured, and providing further that Reclamation project works and other public interests can be protected, Reclamation may consider, on a case-by-case basis, waiving the requirements specified in Section 2 hereof.

HOWEVER, LESSEES ARE ADVISED THAT OBTAINING SUCH A WAIVER CAN BE A DIFFICULT, TIME CONSUMING, AND COSTLY PROCESS WITH NO GUARANTEE THAT RECLAMATION WILL GRANT THE REQUESTED WAIVER.

3. No occupancy of the surface or surface drilling will be allowed in the following areas. In addition, no directional drilling will be allowed that would intersect the subsurface zones delineated by a vertical plane in these areas. The following restrictions apply only to mineral tracts located within the boundary of a Bureau of Reclamation project where the United States owns 100% of the fee mineral interest.

- a. Within 1,000 feet of the maximum water surface, as defined in the Standard Operating Procedures (SOP), of any reservoirs and related facilities located within the leased area.
- b. Within 2,000 feet of dam embankments and appurtenance structures such as spillway structures, outlet works, etc.

- c. Within one-half(1/2) mile horizontal from the centerline of any tunnel within the leased area.
- d. Providing that appropriate environmental compliance measures can be ensured, and providing further that Reclamation project works and other public interests can be protected, Reclamation may consider, on a case-by-case basis, waiving the requirements specified in Section 3 hereof.

HOWEVER, LESSEES ARE ADVISED THE OBTAINING SUCH A WAIVER CAN BE A DIFFICULT, TIME CONSUMING, AND COSTLY PROCESS WITH NO GUARANTEE THAT RECLAMATION WILL GRANT THE REQUESTED WAIVER.

4. The distances stated in items 2 and 3 above are intended to be general indicators only. The Bureau of Reclamation reserves the right to revise these distances as needed to protect Bureau of Reclamation facilities.

5. The use of explosives in any manner shall be so controlled that the works and facilities of the United States, its successors and assigns, will in no way be endangered or damaged. In this connection, an explosives use plan shall be submitted to and approved by the Area Manager, Oklahoma-Texas Office, Bureau of Reclamation, or his authorized representative.

6. The lessee shall be liable for all damage to the property of the United States, its successors and assigns, resulting from the exploration, development, or operation of the works contemplated by this lease, and shall further hold the United States, its successors and assigns, and its officers, agents, and employees, harmless from all claims of third parties for injury or damage sustained, or in any way resulting from, the exercise of the rights and privileges conferred by this lease.

7. The lessee shall be liable for all damage to crops or improvements of any entryman, non-mineral applicant, or patentee, their successors and assigns, caused by or resulting from, the drilling or other operations of the lessee, including reimbursement of any entryman or patentee, their successors and assigns, for all construction, operation, and maintenance charges becoming due on any portion of their said lands damaged as a result of the drilling or other operations of the lessee.

8. In addition to any other bond required under the provisions of this lease, the lessee shall provide such bond as the United States may at any time require for damages which may arise under the liability provisions of sections six(6) and seven (7) above.

GENERAL STIPULATIONS

**UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION**

**LAKE TEXANA RESERVOIR
PALMETTO BEND PROJECT, TEXAS**

All rights under this oil, gas, and mineral lease are subordinate to the right of the United States to flood and submerge the lands, permanently or intermittently, in connection with the construction, operation, and maintenance of Lake Texana Reservoir, Palmetto Bend Project, Texas (Project lands).

All surface work performed by the Lessee and/or operator on the Lake Texana Reservoir lands shall be under the general supervision of the Area Manager, Oklahoma-Texas Area Office, Bureau of Reclamation (BOR) in direct charge of the project, and shall be subject to such conditions and regulations as may be prescribed. Detailed plans and location for all structures, appurtenances thereto, and surface disturbance work on project lands shall be submitted to Reclamation for approval in advance of commencement of any surface work on the said project lands. At least 60 days or more lead time is preferred. The authorized representatives of Reclamation shall have the right to enter on the leased premises at any time to inspect both the installation and operational activities of the Lessee and/or operator.

A. Pre-drilling Conditions:

1. No exploratory drilling, flow line trenching, road building, site clearing, or land disturbing activity of any kind will occur until approval, in writing, is granted by the appropriate Reclamation representatives in consultation with the local managing agency(s).

2. Generally, no well casing-head shall be placed below the surface elevation of 45.0 feet, mean sea level (M.S.L.).

3. All well storage tanks and production equipment shall be constructed outside the flood plain above elevation 45.0 feet M.S.L.. This elevation restriction does not apply to areas downstream of the dam and outlet works. Berms shall be constructed around storage batteries, tanks, and separators to contain their entire volume should an accidental spill or rupture occur.

4. Drilling a well for oil and gas is prohibited within 1,000 feet of any dam, dike, or other major structure, unless otherwise approved by the Regional Director in consultation with the local managing agency(s). Generally, no drilling or production facilities are allowed within any developed recreation areas.

5. No well shall be drilled within 1/8 mile (660 feet) of a river, channel permanent stream, tributary, or marsh site unless otherwise approved by the Regional Director in consultation with the local managing agency(s). To protect watersheds, slopes in excess of 40 percent (2.5:1) should be avoided where possible.

6. All drilling operations shall be conducted in accordance with applicable Federal Laws and Rules and Regulations promulgated thereunder, State laws, Texas Railroad Commission rules and regulations, especially Rule 8: Water Protection, as amended May 1984, and any other applicable rules and regulations relative to municipal water supplies.

7. No surface disturbance shall occur until completion of an environmental analysis of the proposed drilling activity by Reclamation and all coordination matters are completed. This analysis will involve review of federally listed threatened and endangered plant and animal species, protection of wetlands, cultural resources, and water quality associated concerns. Certain data needs may be requested from the applicant proposing a surface disturbance action.

8. Where surface operations and facilities could reasonably be expected to discharge petroleum products into navigable waters and should oil or petroleum products be stored on site and facilities have an aggregate storage capacity of 1,320 gallons or more or single containers with capacity of 660 gallons or more, a "Spill Prevention Control and Counter Measure Plan" shall be prepared and must be maintained and kept available for inspection on site, if manned, or at the nearest field office, if unmanned, in accordance with Code of Federal Regulations, CFR 40, Part 112, Environmental Protection Agency. In the event of a spill or leakage, the Lessee assumes all responsibility for cleanup and damages.

9. At Lessee's expense, a cultural resource survey of lands that may be disturbed must be completed prior to any surface disturbance. If during construction, operation, and/or maintenance of any facility authorized by the Bureau of Land Management (BLM) lease, Lessee, or any person working in his behalf discovers any historic or prehistoric grave, ruin, monument, or any object subject to the National Historic Preservation Act of 1966, the Archeological Resource Protection Act of 1979, or the Native American Graves Protection Act of 1992 and/or, Reclamation Instructions 376.11, work shall be suspended immediately and the discovery reported to the Project Manager for Reclamation. When directed by Reclamation, the Lessee shall obtain, at their expense, a qualified archeologist to examine and evaluate, and if necessary, excavate the discovery.

10. No "mud pits" shall be constructed on Federally-owned land. A closed mud system is required with containerization of drill cuttings. Water or discharge of any kind shall not be allowed to enter any drainage. All unattended containers containing liquids shall be fenced.

B. Safety:

- 1. Adequate blowout preventers shall be properly installed, tested, and maintained during drilling and work-over operations.**
- 2. Non-mobile diesel fuel tanks and other potential pollution sources will be surrounded by an earthen berm of sufficient height to contain their entire volume in the vent of an accidental spill, leak, or rupture.**
- 3. Any drilling, completion, or work-over rig derrick shall not be located closer than one and one-half times its height from any electrical power transmission lines unless prior approval is obtained from the owner of the power company.**
- 4. Signs shall be posted warning the public to prevent entry to the job site.**

C. Drilling Pad and Reserve Pit, IF APPROVED BY RECLAMATION:

- 1. Area cleared for the drilling pad site and reserve pit shall be the absolute minimum required for operations.**
- 2. All trees and shrubs removed from the pad site shall be piled near the site at places designated by the local managing agency(s) for use as wildlife shelters.**
- 3. Available topsoil shall be removed from the drilling pad and reserve pit site and stored in a topsoil stockpile.**
- 4. Diesel fuel tanks and other potential pollution sources will be surrounded by an earthen berm of sufficient height to contain their entire volume in the event of an accidental leak or rupture.**
- 5. The area will be kept free of trash and litter at all times, including access roads used solely by the Lessee. Litter blown out of the work area must be picked up. All solid and fluid waste associated with the drilling operations shall be removed and deposited in an approved sanitary landfill or disposal site within 1 month after removal of the drilling rig. The Lessee shall comply with all State laws and regulations pertaining to the disposal of human waste.**
- 6. For the protection of livestock and wildlife, all containers containing toxic liquids shall be fenced and open containers shall be covered with a fine mesh netting (i.e., hardware cloth) with openings being of one-half inch or less.**
- 7. After drilling activities are completed the site shall be reshaped to original contours and covered with topsoil. This restoration must be accomplished within 90 days of completion of drilling. The area must then be re-vegetated as required by Reclamation.**

D. Actions with a Producing Well:

1. The Lessee will use only so much land as is reasonable necessary in the access, drilling, completion, production, and operation of any well or wells on the leased premises. A minimum service area will be developed around the well head and production facilities. The remainder of the drilling pad will be covered with topsoil from the stockpile and restored to vegetation by tilling, fertilizing, and seeding. Specific seed types will be determined on a case-by-case basis by Reclamation in consultation with the local managing agency(s). No permanent storage of materials unrelated to drilling or producing wells on the lease will be allowed on the lease.

2. The Lessee may be required to utilize electric or submersible pumps, where feasible, rather than fuel-powered pumps (or other machinery). All newly constructed electric lines must be buried a minimum depth of 36 inches.

3. All transfer lines from well site to tank battery, or the like, must be buried 3 feet below the surface and a minimum depth of 6 feet at stream, creek, or river channel crossings.

4. When possible, a common point of collection and storage should be utilized to minimize the number of storage tank batteries and associated surface disturbance. Gathering lines should be laid parallel with existing gathering lines to decrease the amount of surface disturbance.

5. All aboveground structures, not subject to applicable safety requirements, shall be painted to blend with the natural surroundings. The paint used shall be lusterless, nonreflective, flat, or semigloss color that blends with the area.

E. Roads:

1. Wherever possible, existing roads and trails should be used as access to the drilling site. New road construction will be kept to a minimum, and new construction will not begin until the location is approved by the local managing agency(s).

2. Each existing fence to be crossed by the Lessee shall be braced and tied off before cutting so as to prevent wire tension problems. The opening shall be protected as necessary during construction and well operation to prevent the escape of livestock.

3. Cleared trees and shrubs will be removed and/or piled as brush piles for wildlife shelter as designated by the local managing agency(s). Available topsoil will be removed from the road right-of-way and stored in a topsoil stockpile.

4. New access roads shall normally be a maximum of 30 feet wide including drainage ditches and culverts. Road surface shall be graveled to a thickness identified as suitable for existing ground. Access roads shall be constructed to widths suitable for the safe operation of the vehicles and equipment at speeds proposed. The road shall be posted with curve signs and maximum speed limits. Speeds shall be limited on curves and posted to speeds that will permit a vehicle to be stopped within one-half the minimum sight distance. The road shall be maintained in safe condition.

5. At the option of the local managing agency(s), on new access roads the Lessee shall construct cattle guards, or install gates with locks which will be maintained by the Lessee during drilling operations and all such time thereafter as production continues. Fencing of roads may be required.

6. Roads shall be maintained in suitable condition for vehicle passage during the duration of drilling activities with special consideration given to erosion control during wet and muddy periods.

7. Existing roads used by the Lessee shall be returned to original or equivalent condition after drilling equipment has been removed.

8. All roads shall be adequately drained to control runoff and soil erosion. Drainage facilities may include ditches, water bars, culverts, and/or any other measures deemed necessary by Reclamation representatives. The following is a general guide for the spacing of water bars:

Present Slope

less than 2 percent	200 feet
2 to 4 percent	100 feet
4 to 5 percent	75 feet
more than 5 percent	50 feet

9. Lessee shall observe the following stipulations should oil or gas be found and production activities occur.

10. Lessee shall maintain roads in suitable condition for vehicle passage. The public will be permitted to use roads where existing roads were originally open to such use. New road construction, if needed is exempt from public use.

F. Actions with a Non-producing Well:

1. Upon abandonment of any well, the Lessee shall plug any well so as to effectively shut off fluid flow from the hydrocarbon bearing stratum. All well plugging shall be accomplished in accordance with current Texas Railroad Commission rules and regulations.

2. All disturbed areas will be re-contoured, covered with topsoil, and re-vegetated returning the area as closely to the original condition as possible. all trash will be removed from the lease site.

3. In the event of abandonment of the lease for any reason, any surface areas that were disturbed will be re-vegetated by the Lessee, with native and/or adapted grasses, forbs, and shrubs, unless the managing agency(s) indicate, in writing, that the areas or roads are to remain in an unrestored condition. Re-vegetation is to be accomplished by seeding and fertilizing the area within 1 year of completion at seeding rates appropriate for the local area.

4. Gates and cattle guards shall be removed if requested by the managing agency(s). Any openings in fences will be restored to original condition.

G. General:

1. The lessee shall limit access to well, production, and storage facilities on

Reclamation project lands to authorized personnel only and hereby grants Reclamation and the local managing agency access to the drill site and production facilities for inspection purposes.

2. The Lessee agrees to cease all operations and make all necessary corrections to the satisfaction of the representative of Reclamation in consultation with the local managing agency(s) before resuming any operations, should any violations of the terms of these stipulations occur.

3. The Lessee shall not permit any nuisance to occur or be maintained on the leased premises and shall not use said premises for any purposes other than those authorized in the lease. Before abandoning any well, the Lessee shall securely plug the same so as to effectually shut off water from the oil-bearing stratum.

4. The Lessee shall carry on the development and/or operation of the leased premises in a workmanlike manner and shall not commit or suffer to be committed waste upon the lands in his occupancy and use. During drilling operations, the Lessee or operator shall only use so much of the land as is necessary; shall safeguard the water bodies from any pollution; and shall not permit oil, saltwater, drilling mud, or other deleterious substances to escape onto the land or into water, but the same shall be retained in proper tanks, receptacles, or in pits prepared for such purposes; and after the termination of operations, any such fluids shall be disposed of in accordance with State laws, rules and regulations and the land will be properly restored to its original condition. Only so much land thereof shall be used in the production of the leased premises as is reasonably necessary to operate any well or wells thereon.

5. Lessee shall provide all employees, subcontractors and assigns, especially the operator and dirt contractor, and any person or business providing services in the drilling, production or plugging activities with a copy of the above lease stipulations prior to construction of the roads, pad, or associated lease developments.

**AZ STIPULATION 1,
& LEASE NOTICE 1 & 2**

STIPULATION 1:

In order to protect important scenic values in a visual resource management class II area, all changes to landforms or vegetation caused by oil and gas exploration shall be done very subtly. Proposed changes may be seen, but should not attract attention. Exceptions to this limitation may be specifically authorized in writing by the authorized officer of the surface management agency if it is shown to the satisfaction of the officer that the proposed disturbance or occupancy will not impair the visual resources of the area.

LEASE NOTICE 1:

The white-faced ibis (*Plegadis chihi*) which is a Federal Category 2 species has been documented in the area of the proposed lease. The Federal surface management agency is responsible for assuring that the lease land is examined prior to the commencement of any surface disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened. The lessee/operator shall take such measures as may be required by the authorized officer of the surface management agency to protect the species of concern or its habitat.

LEASE NOTICE 2:

The Colorado City airport (T. 41 N., R. 7 W., Tract 37) is partially within the parcel. Any surface occupancy must comply with applicable FAA guidelines;

These stipulations and lease notices are to be incorporated in the Offer to Lease for Oil and Gas (Form 3100-11). In addition, all operations shall be subject to all Onshore Oil and Gas Orders including Onshore Order No. 1 and Notice to Lessee's (NTL's).